

FIG. 1

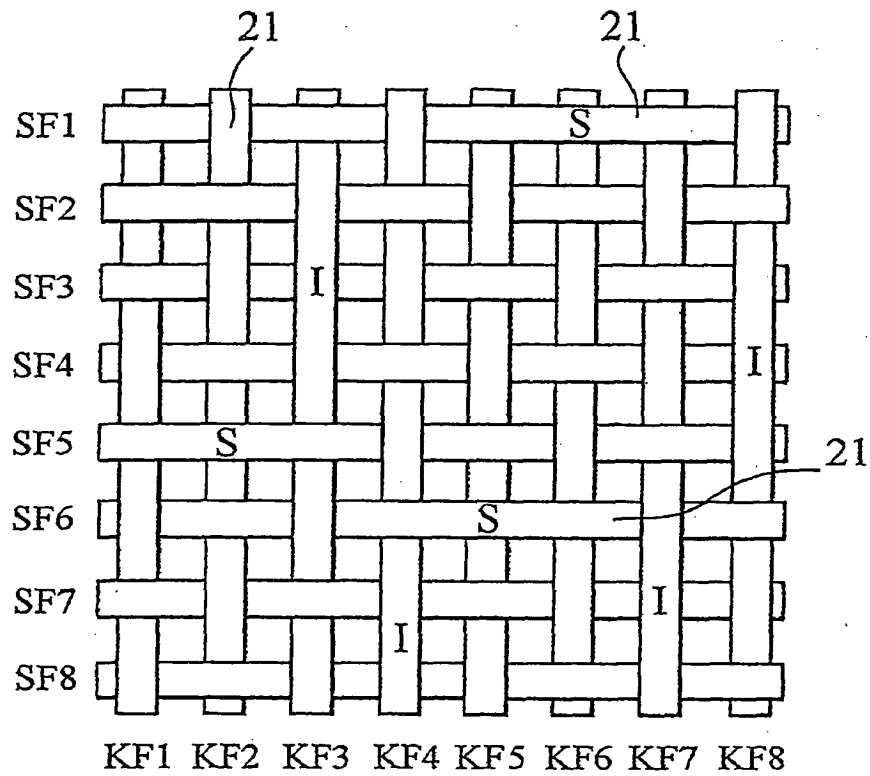


FIG.2

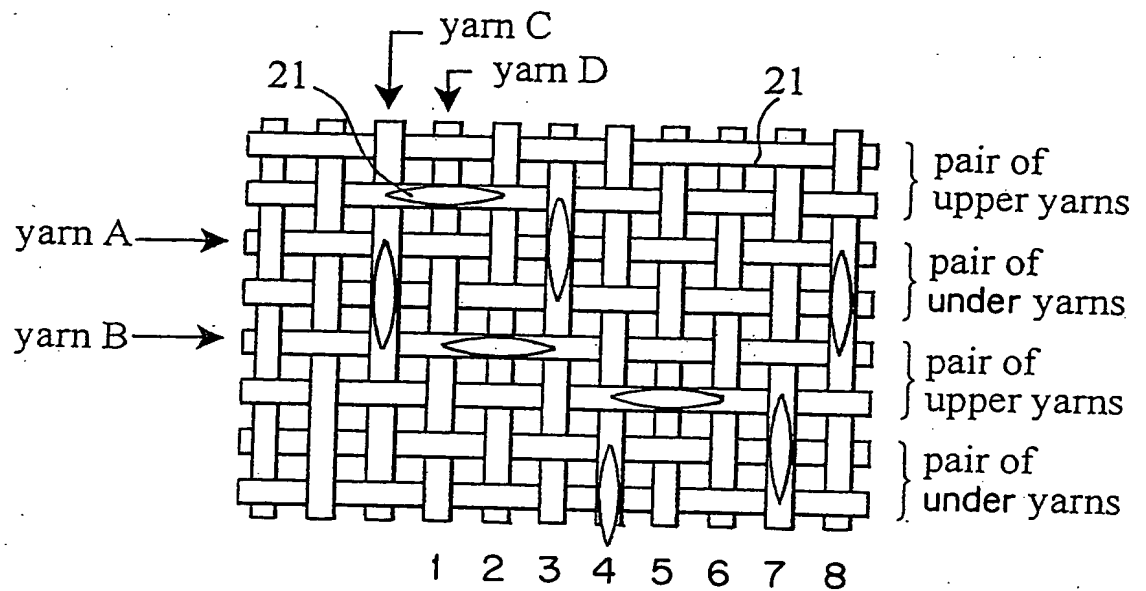


FIG.2a

A-A:

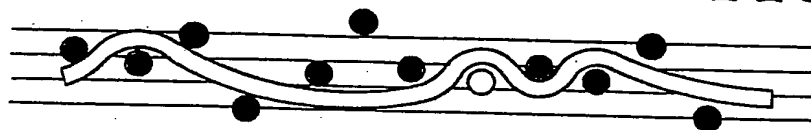


FIG.2b

B-B:

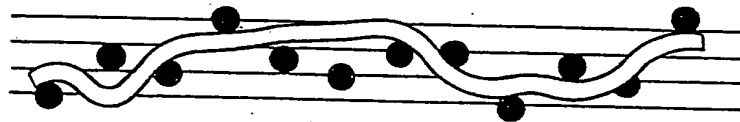


FIG.2c

C-C:



FIG.2d

D-D:

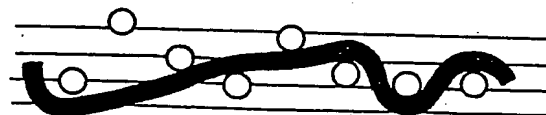


FIG. 3

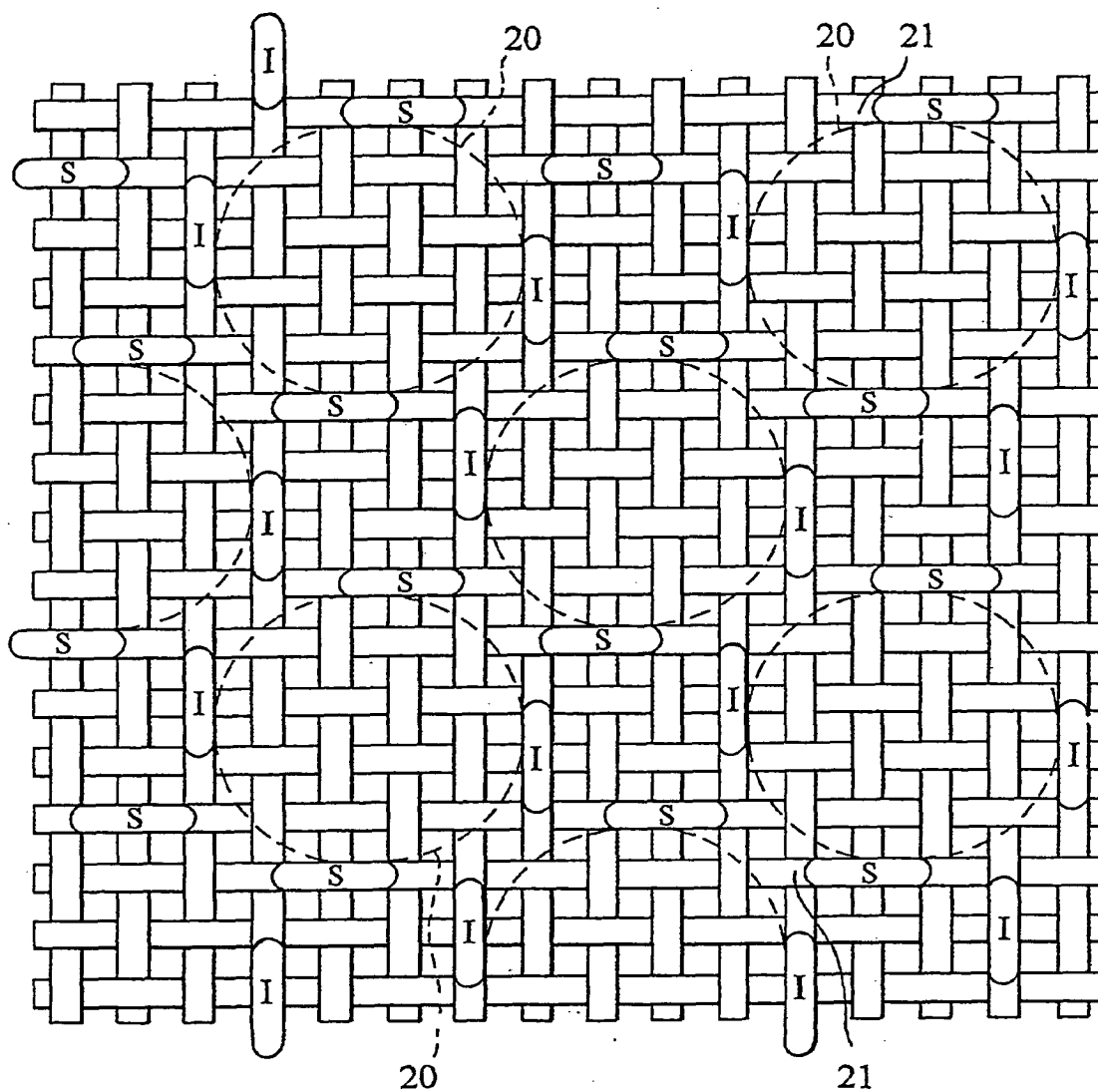


FIG.4

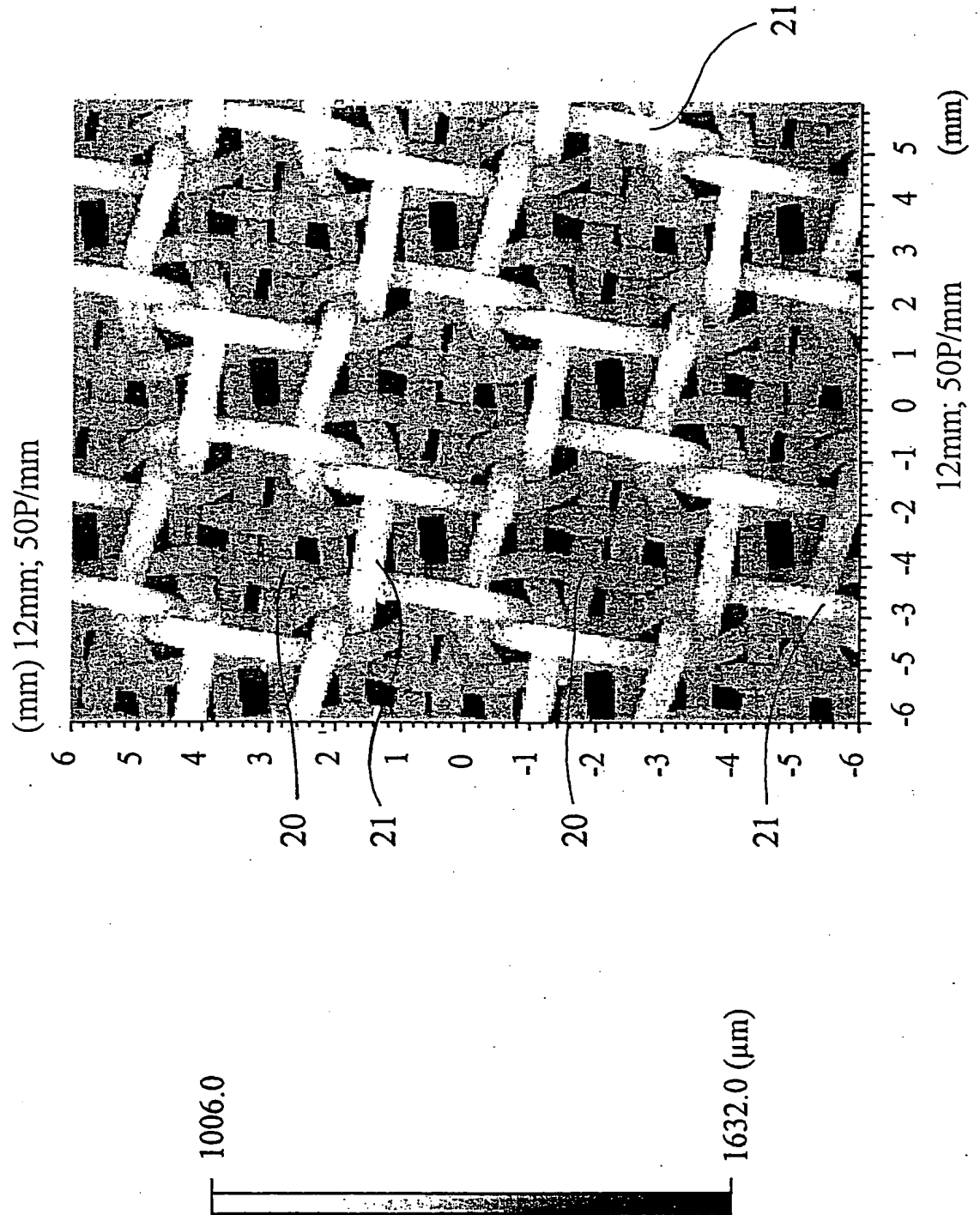
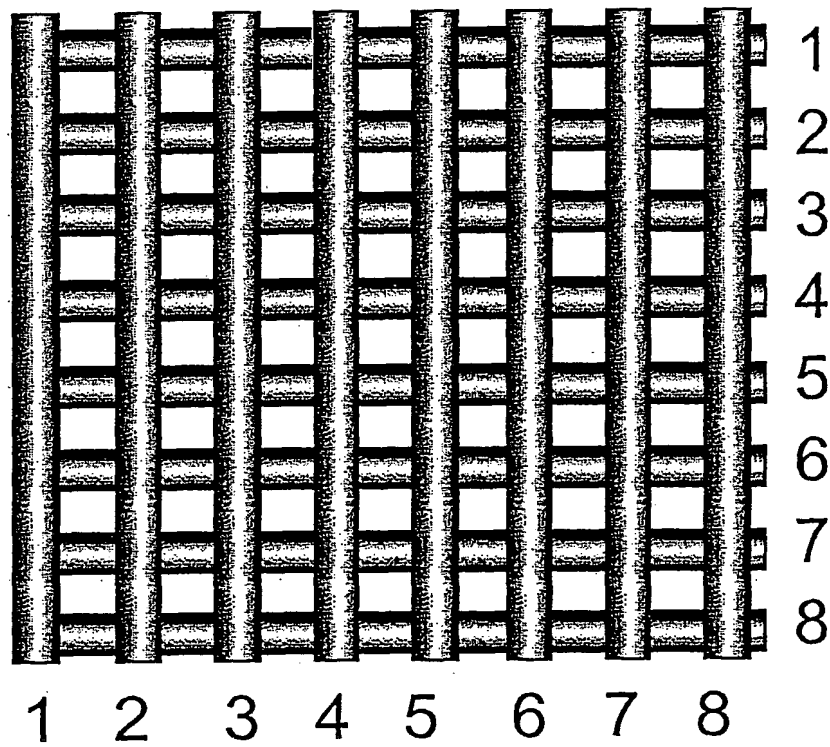


FIG.5



warp yarns  
↑  
→ weft yarns

FIG.6

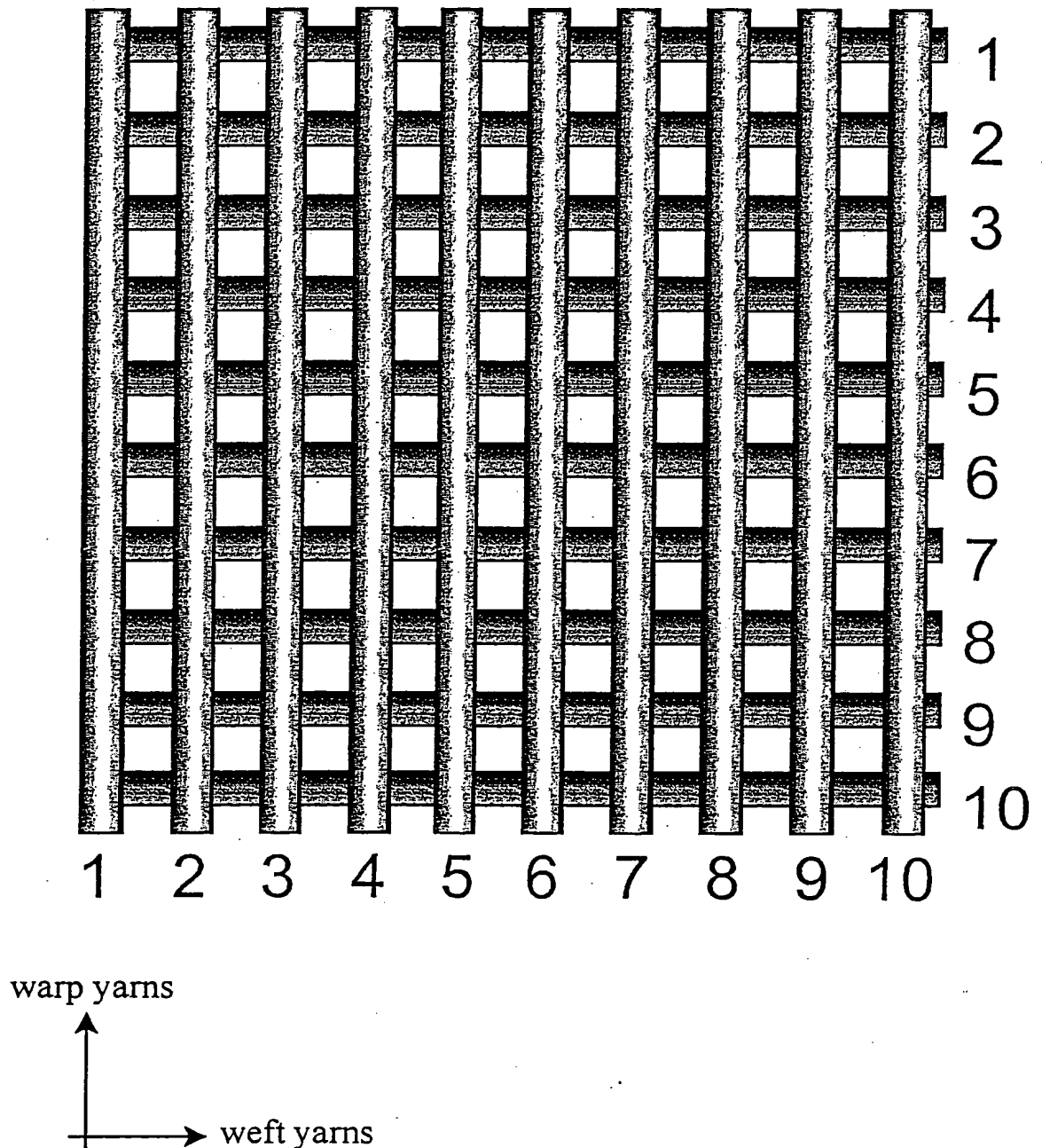


FIG. 7

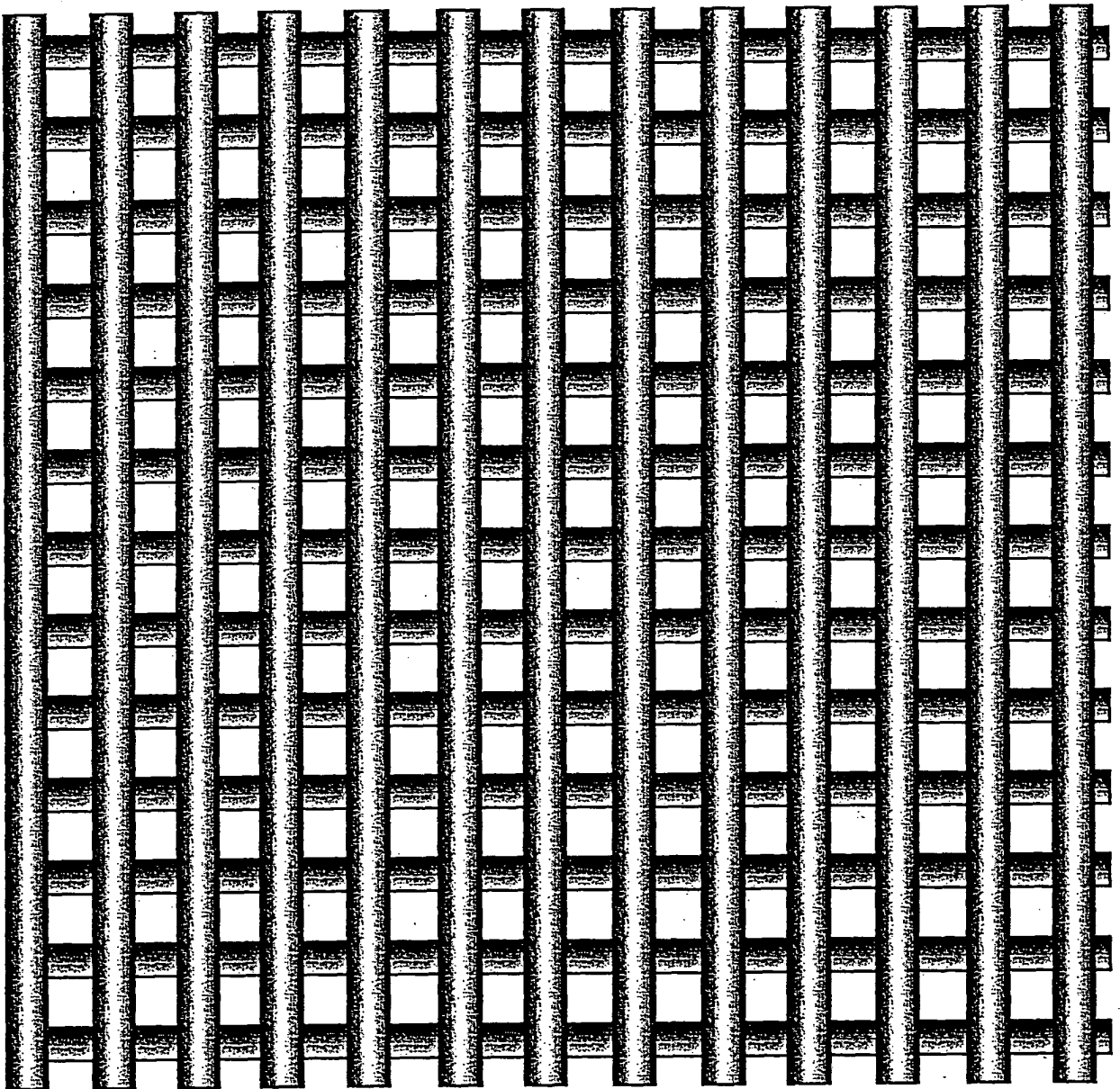
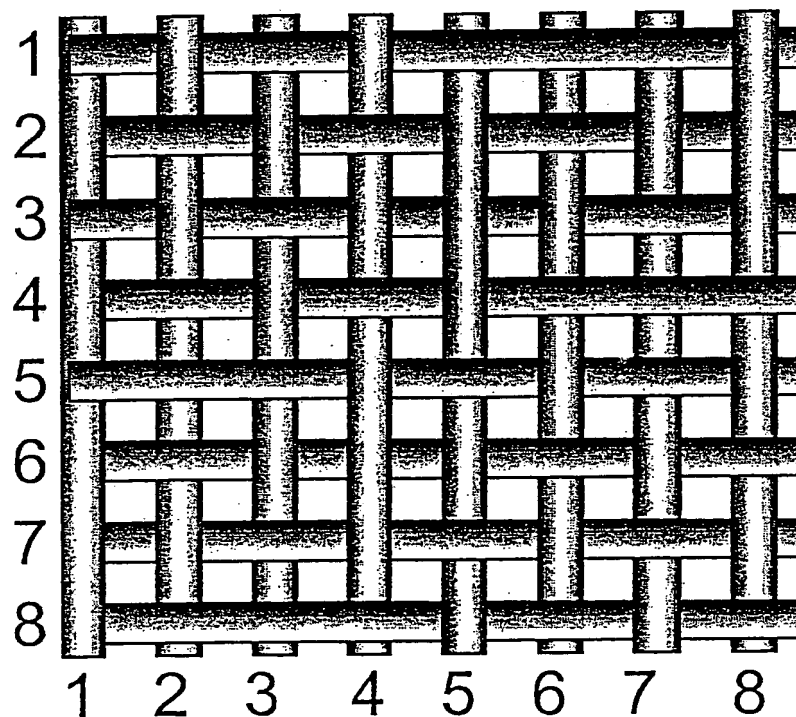


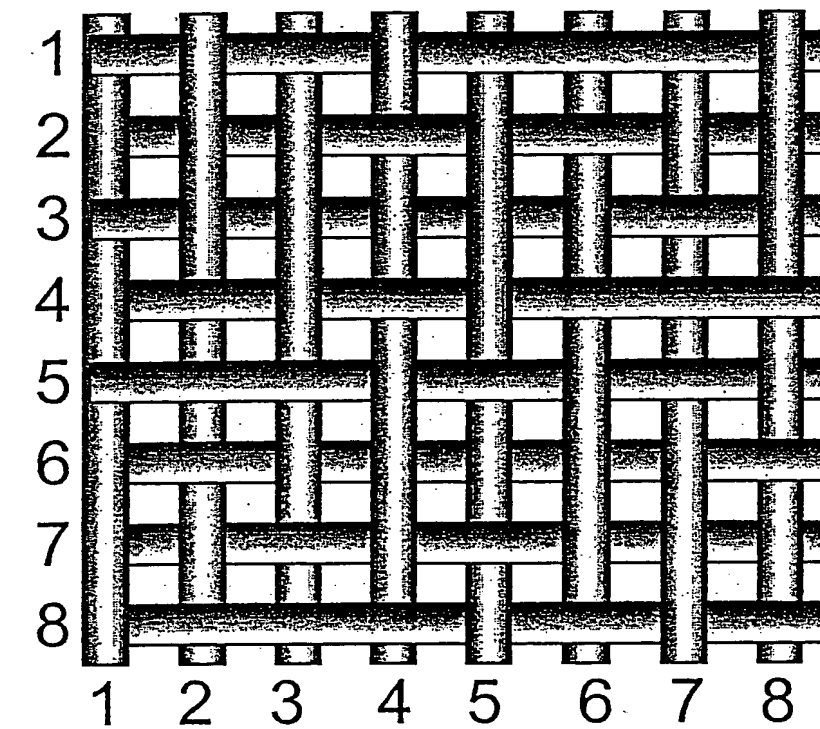
FIG.8



warp yarns  
↑  
← weft yarns



FIG.9



warp yarns  
↑  
→ weft yarns

**FIG.10**

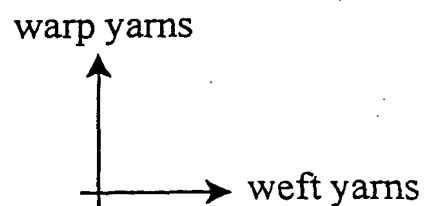
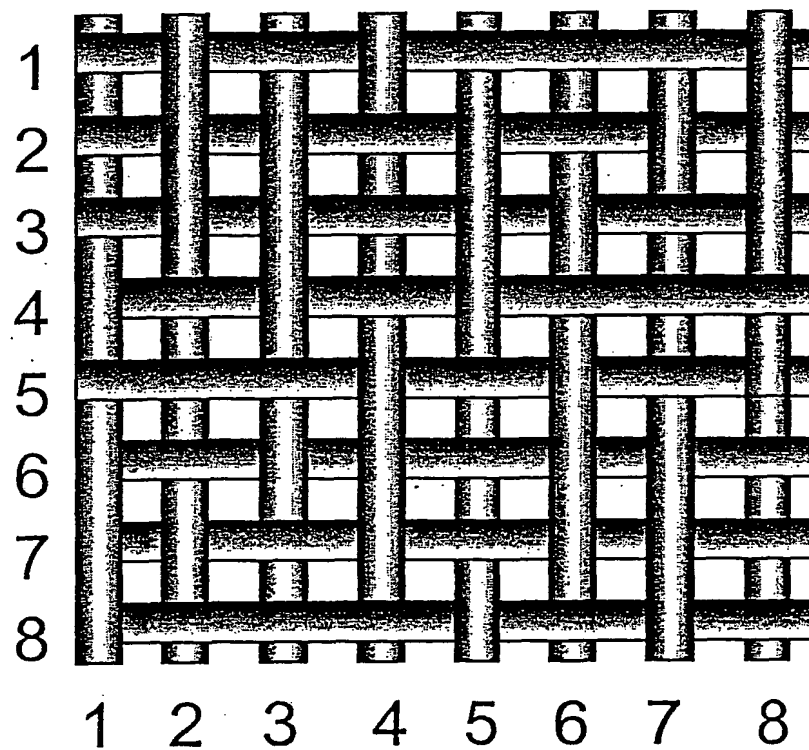


FIG.11

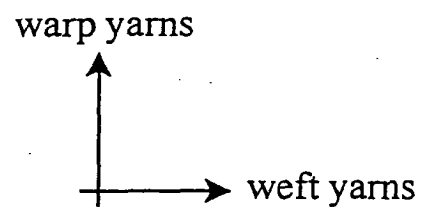
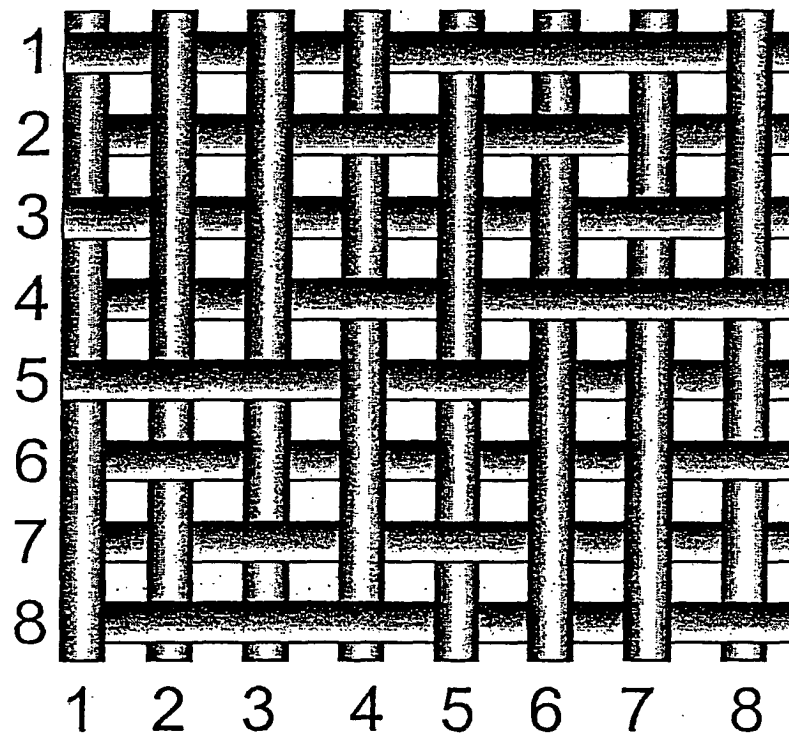
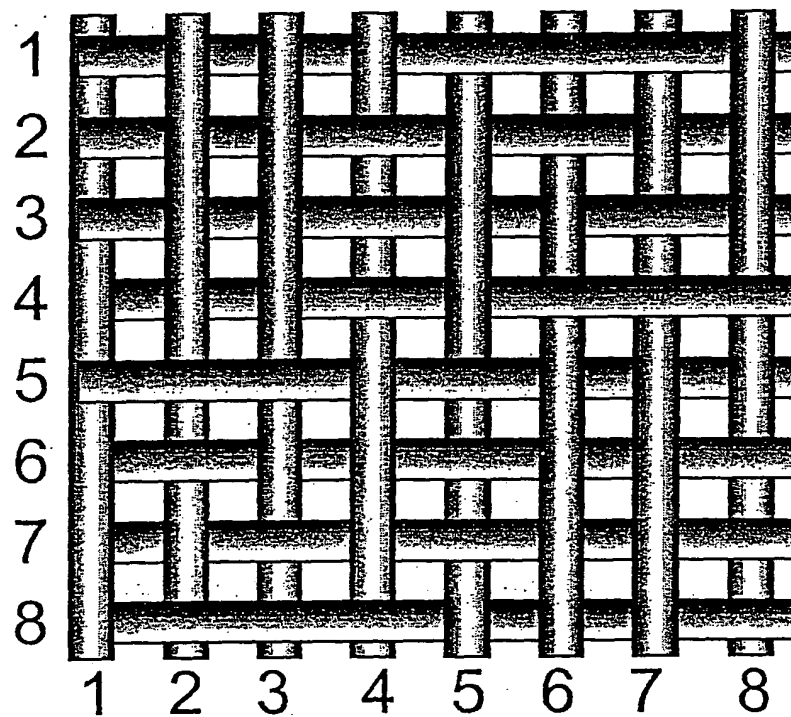
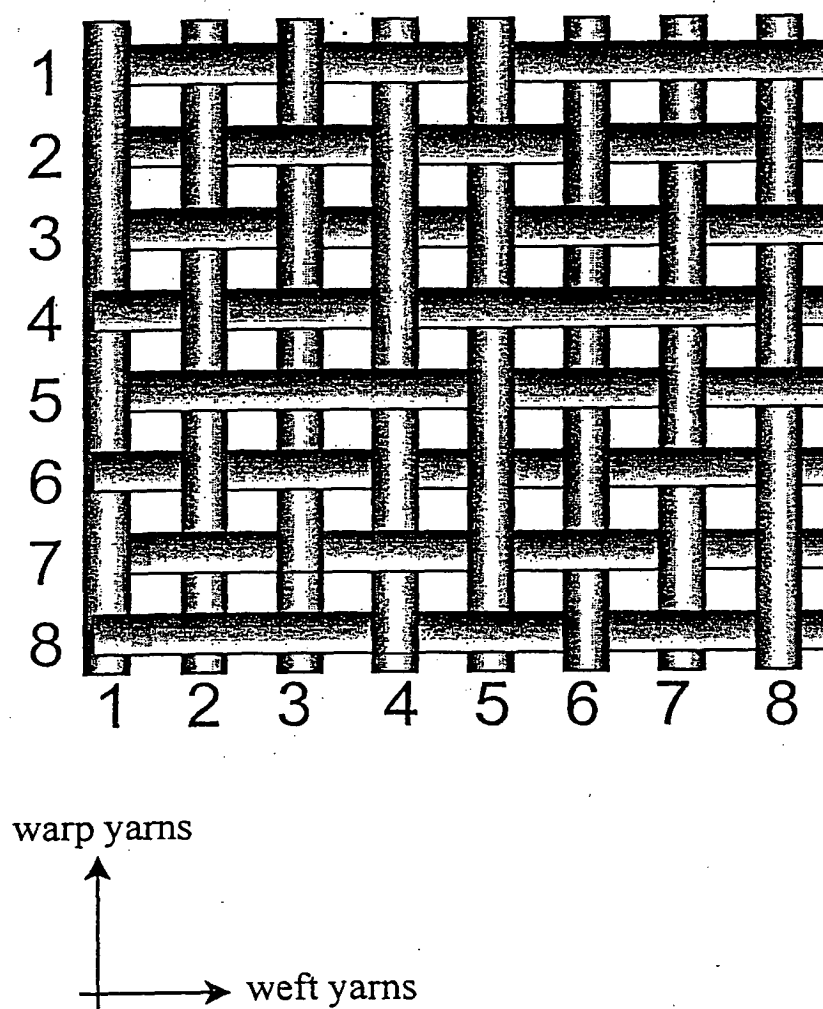


FIG.12

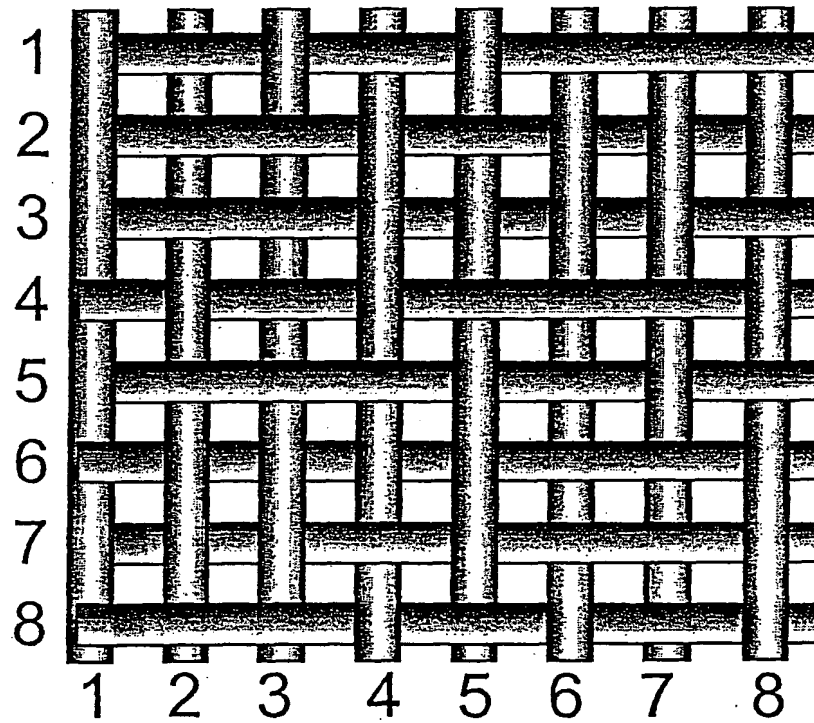


warp yarns  
↑  
→ weft yarns

FIG.13



**FIG.14**



warp yarns  
↑  
→ weft yarns

FIG.15

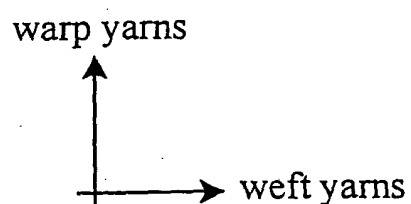
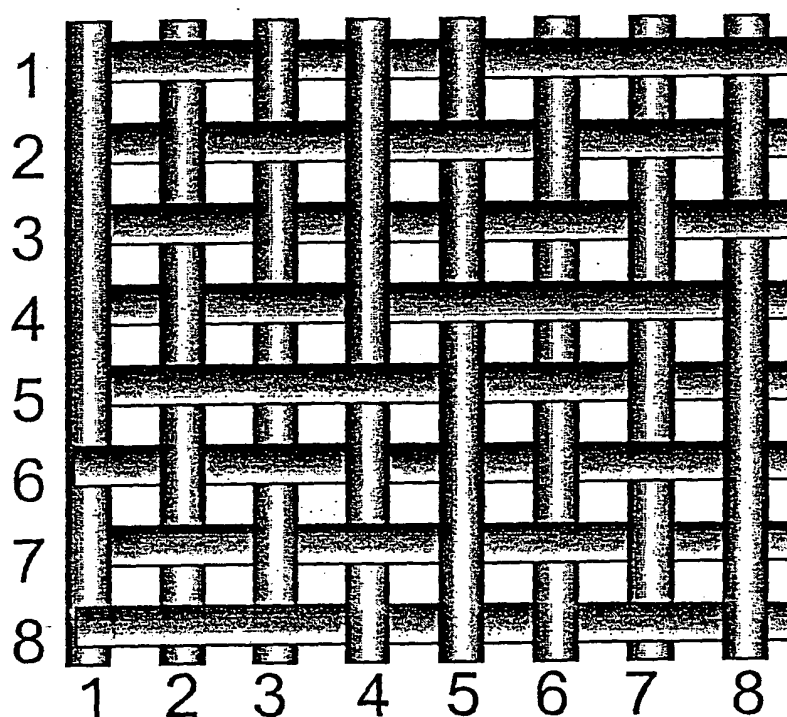
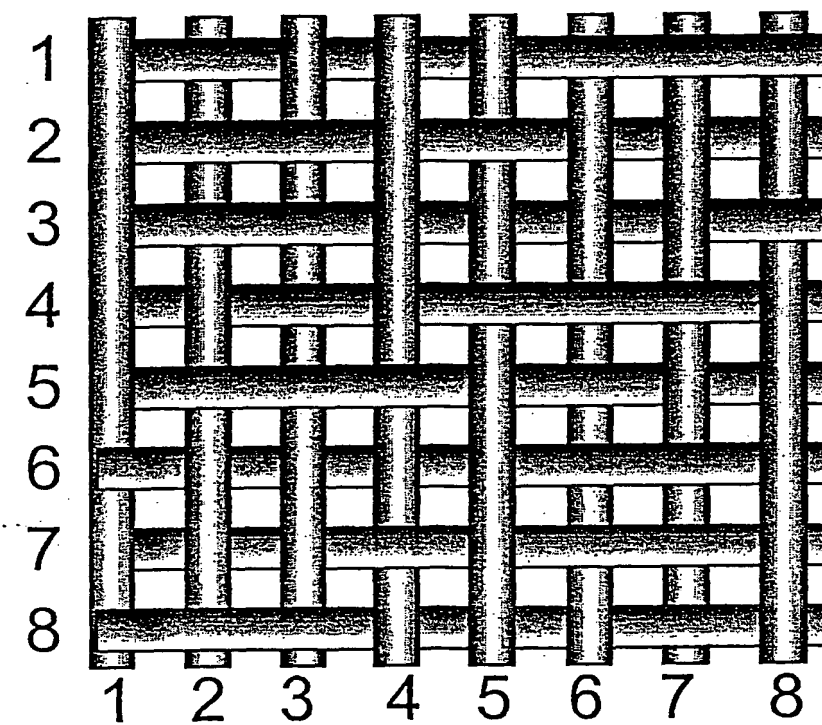


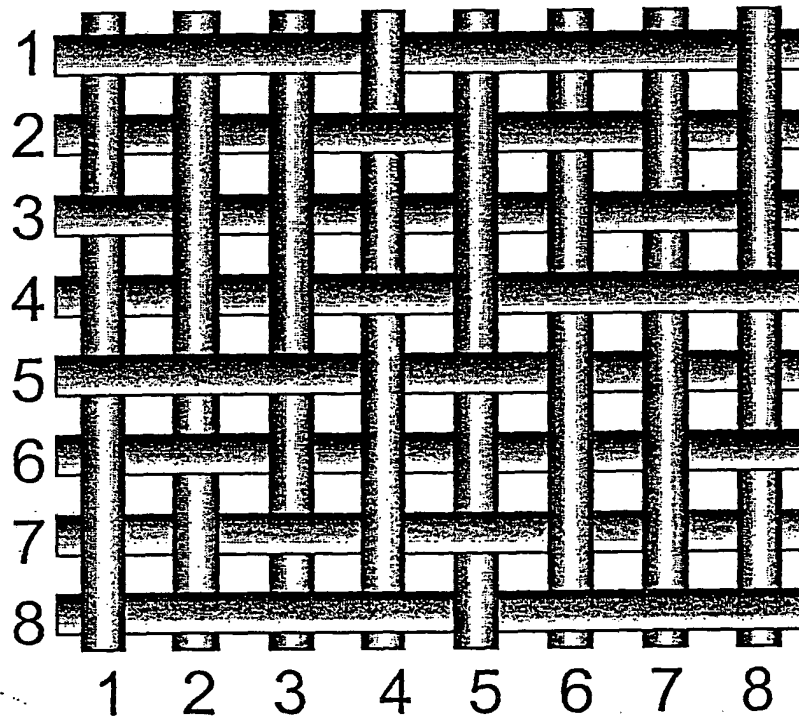
FIG.16



warp yarns  
↑  
+ → weft yarns



FIG.17



warp yarns  
↑  
→ weft yarns

FIG.18

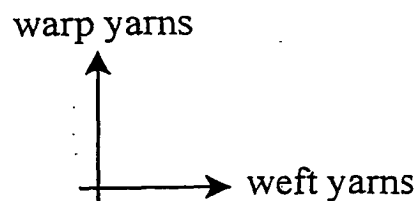
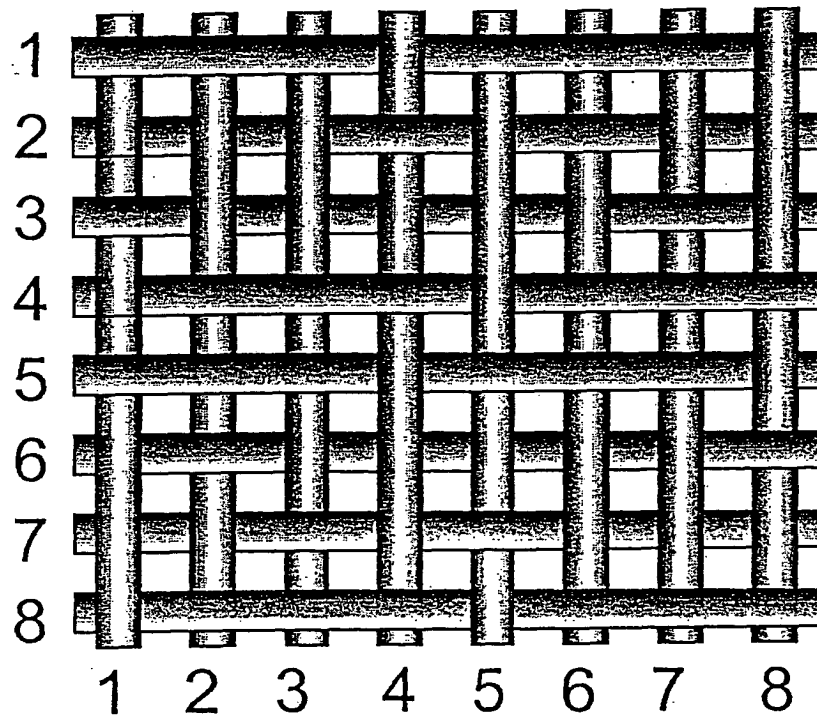
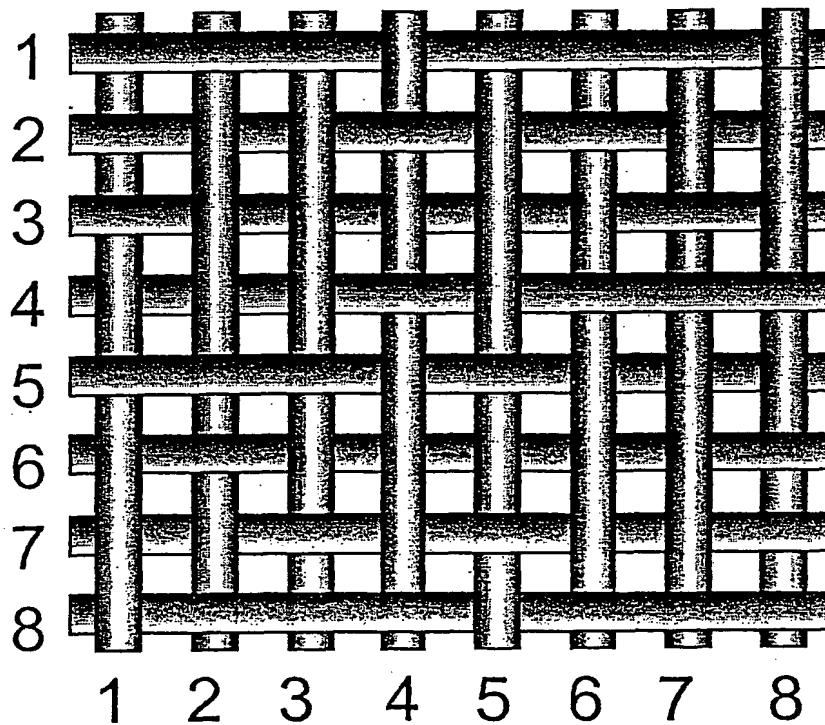
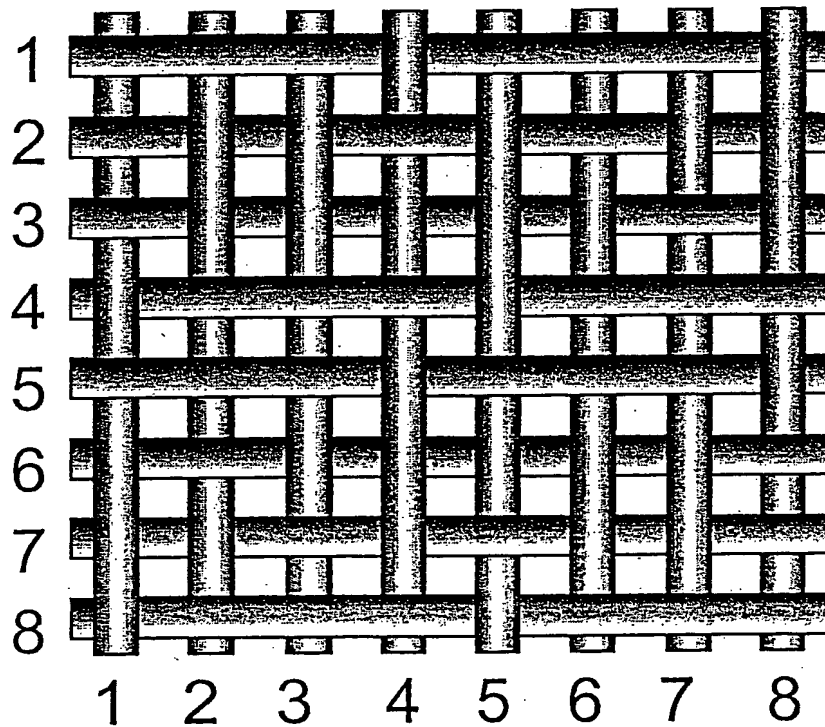


FIG.19



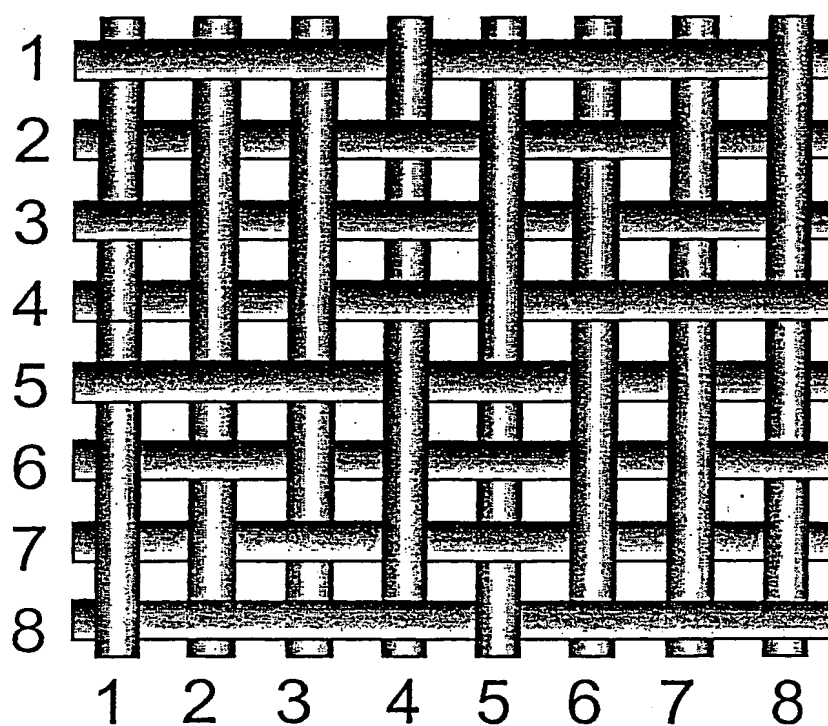
warp yarns  
↑  
→ weft yarns

FIG.20



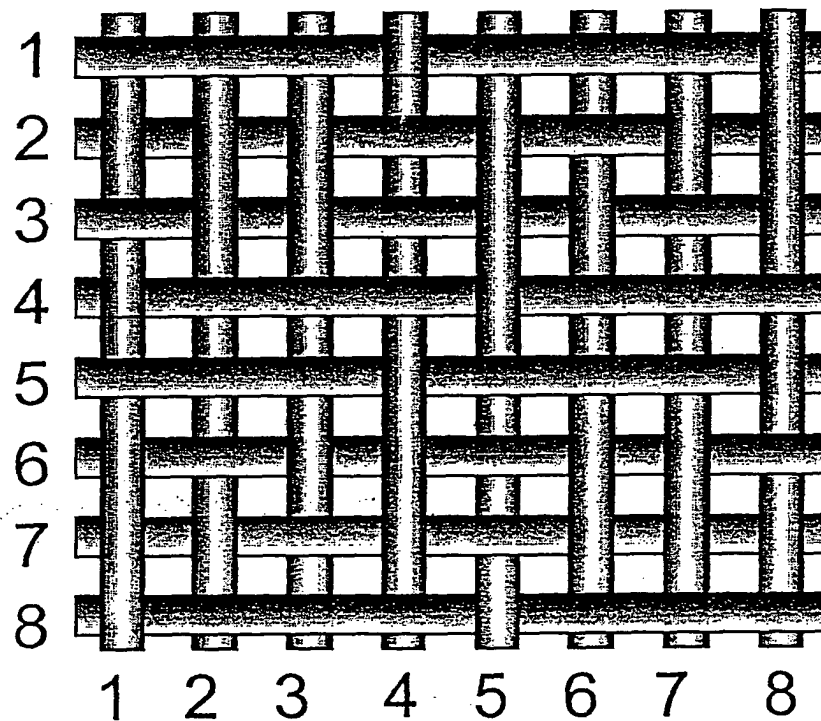
warp yarns  
↑  
→ weft yarns

FIG.21



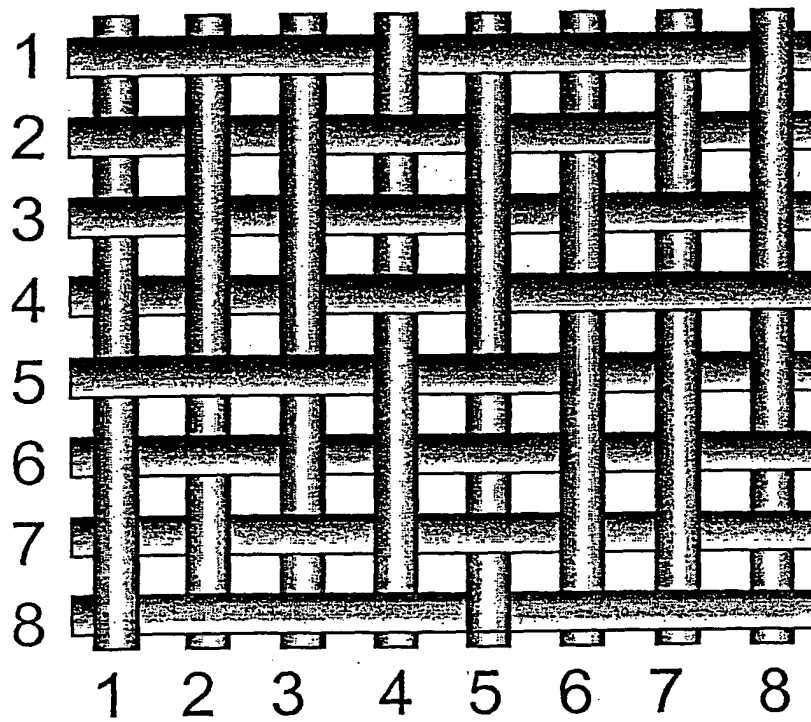
warp yarns  
↑  
→ weft yarns

FIG.22



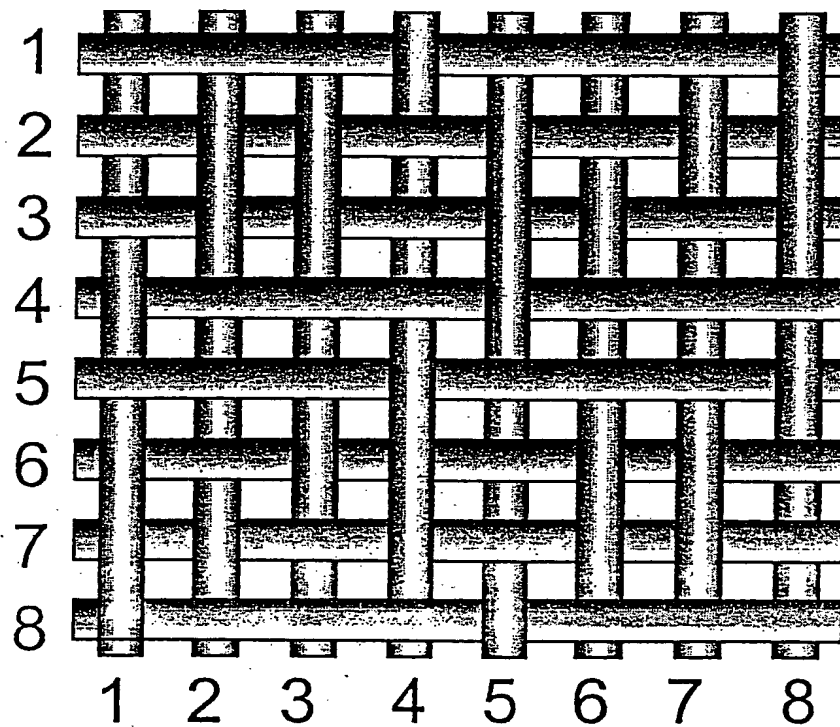
warp yarns  
↑  
→ weft yarns

FIG.23



warp yarns  
↑  
→ weft yarns

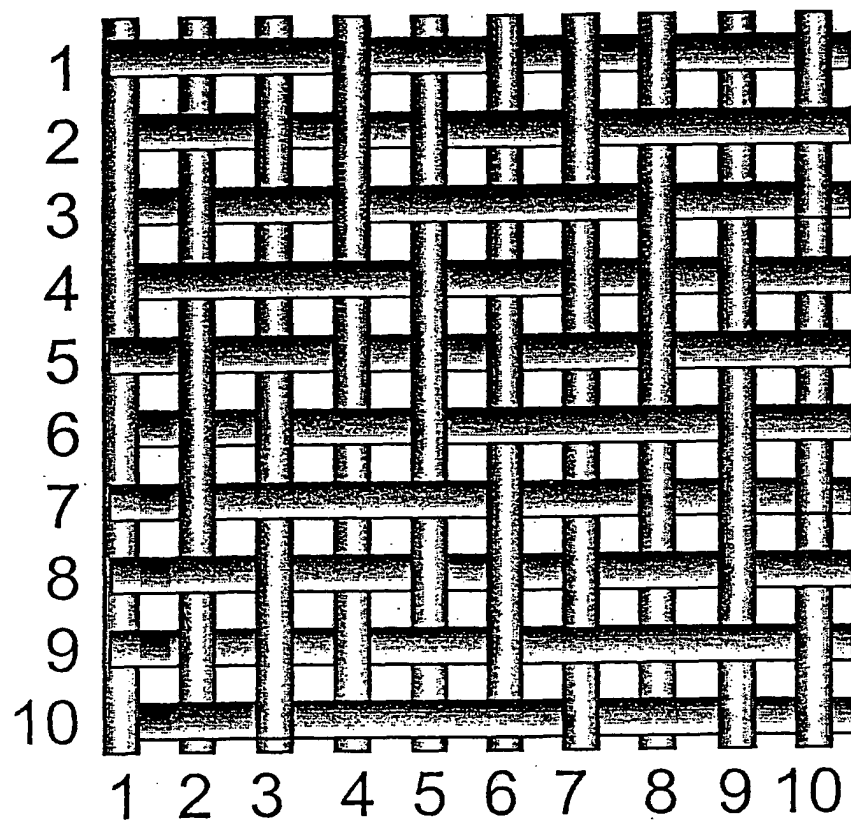
FIG.24



warp yarns  
↑  
+ → weft yarns



FIG.25



warp yarns  
↑  
→ weft yarns

FIG.26

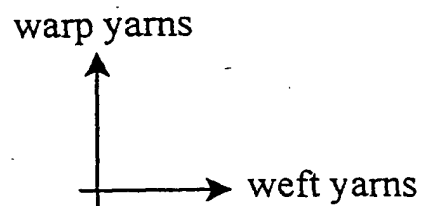
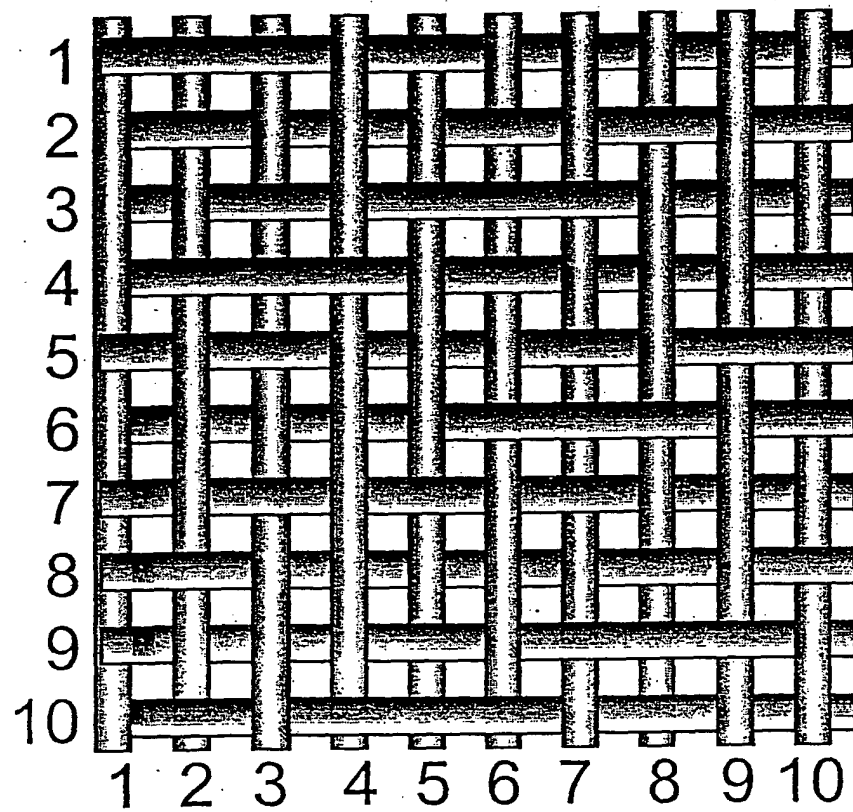
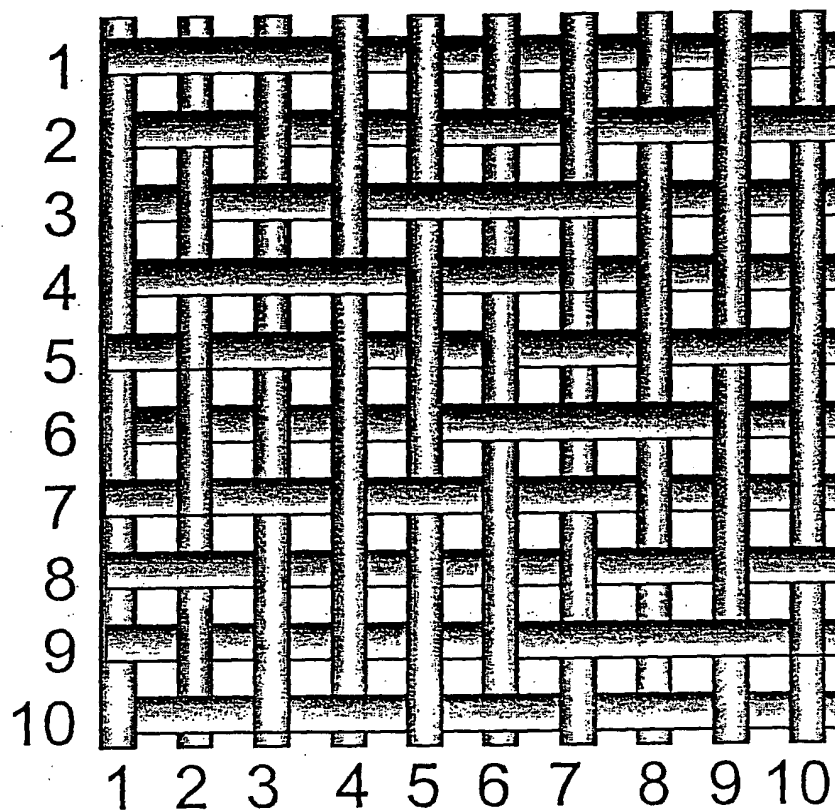


FIG.27

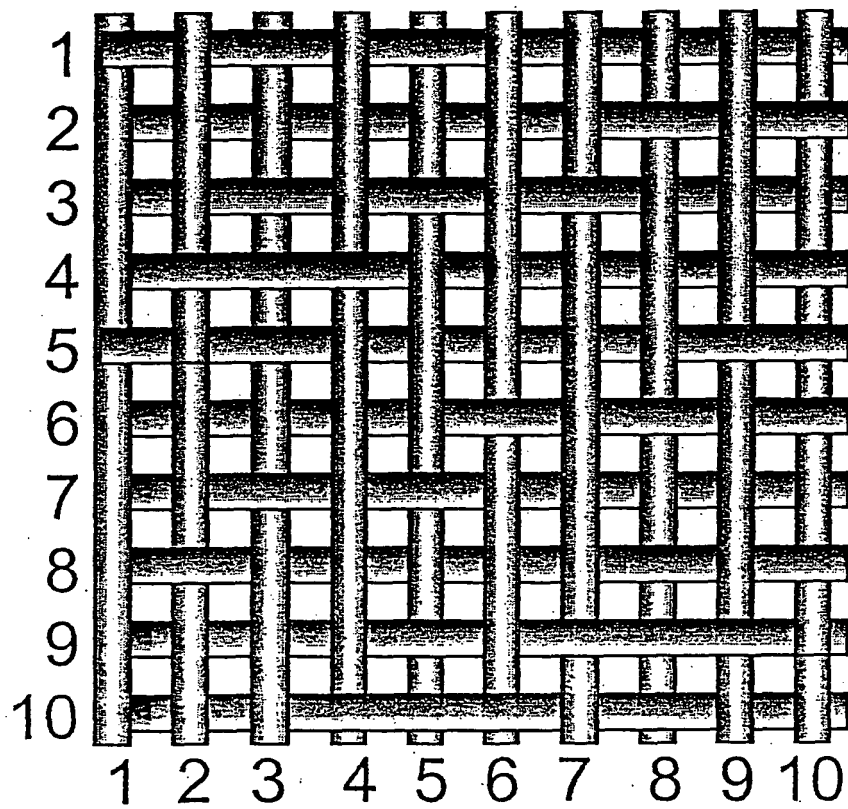


warp yarns

↑

→ weft yarns

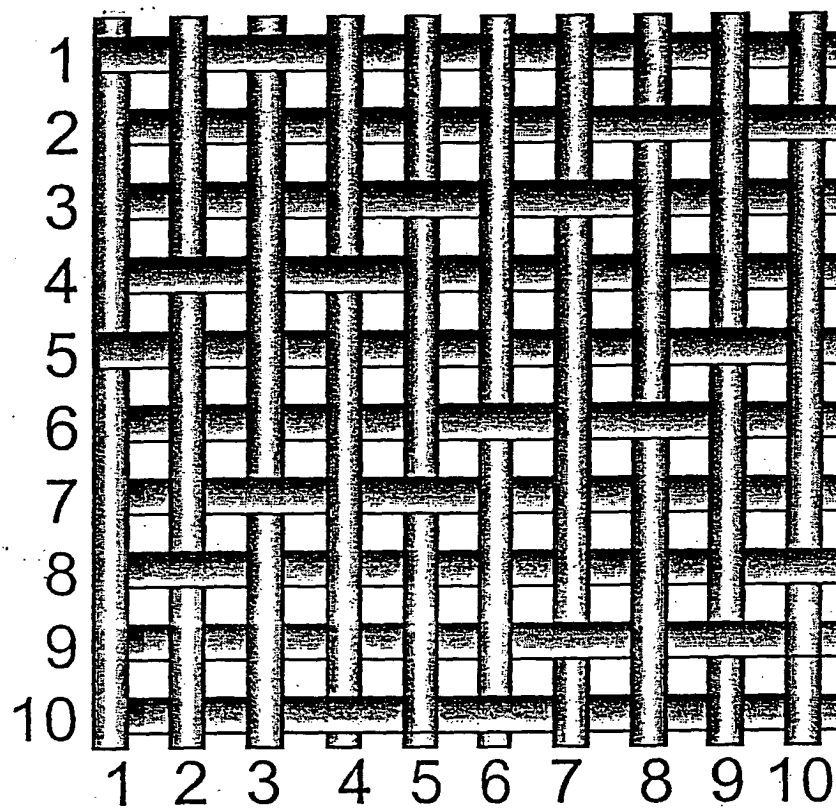
FIG.28



warp yarns

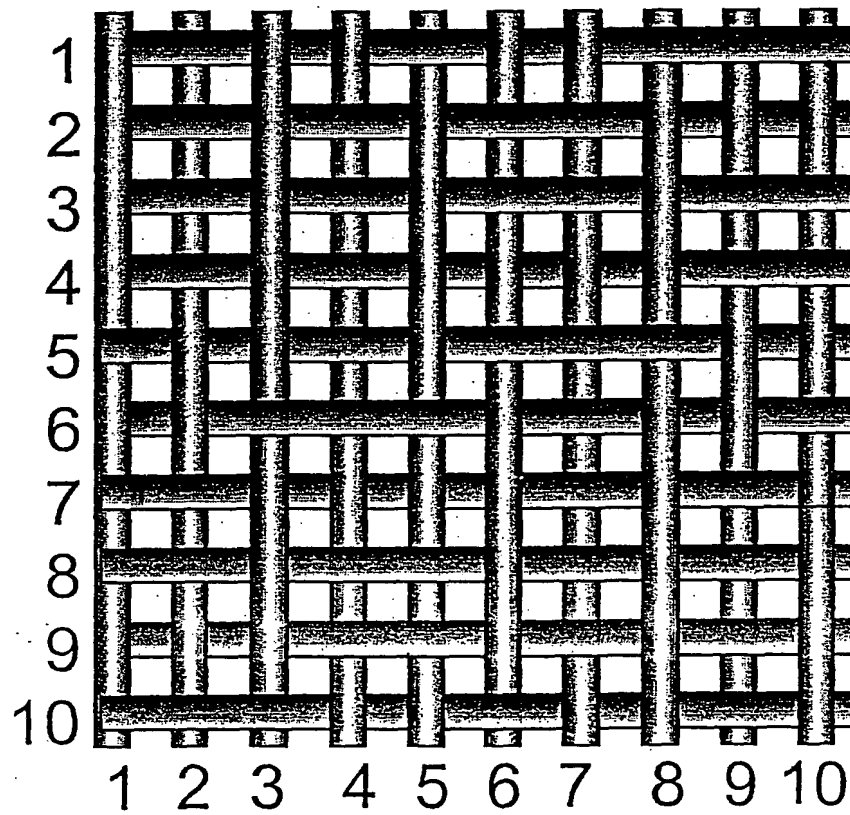
weft yarns

FIG.29



warp yarns  
↑  
→ weft yarns

FIG.30



warp yarns  
↑  
→ weft yarns

FIG.31

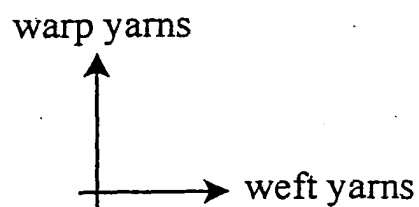
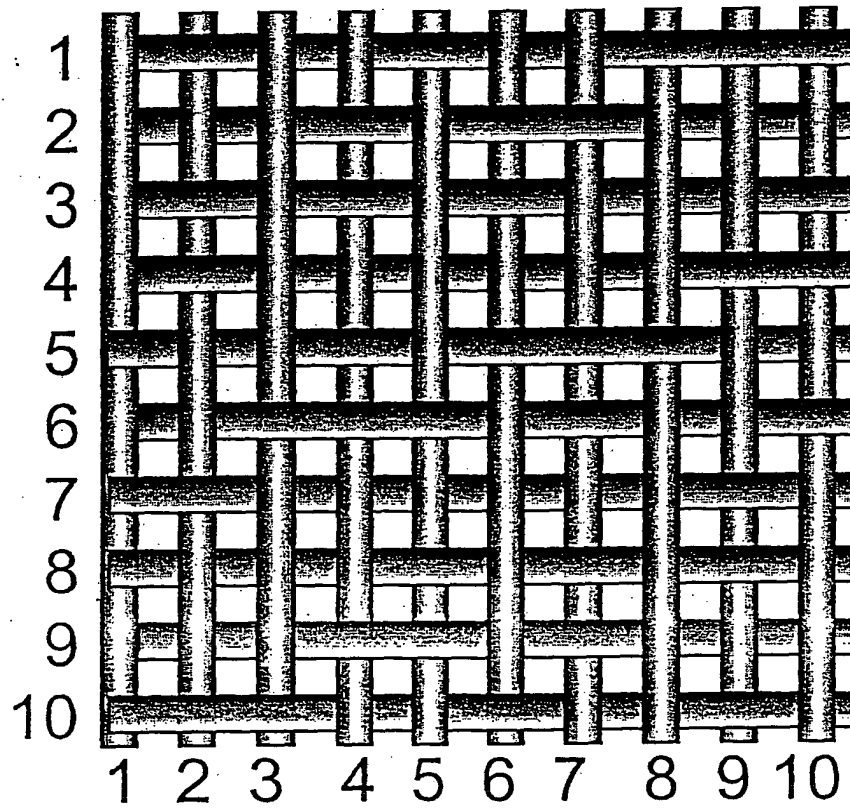


FIG.32

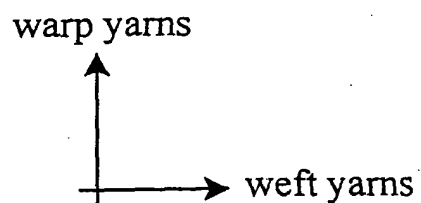
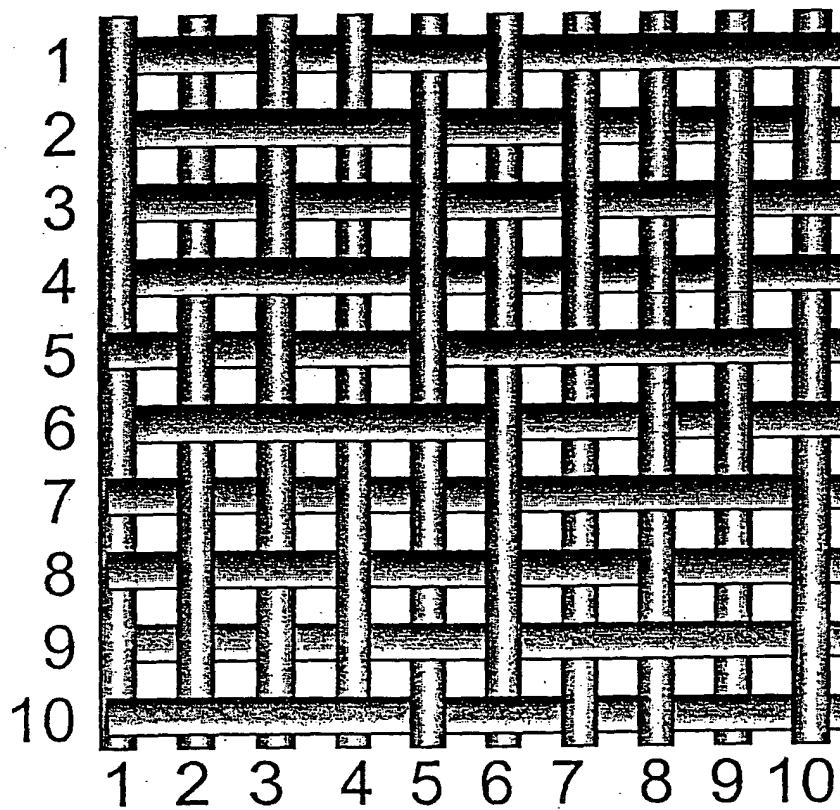
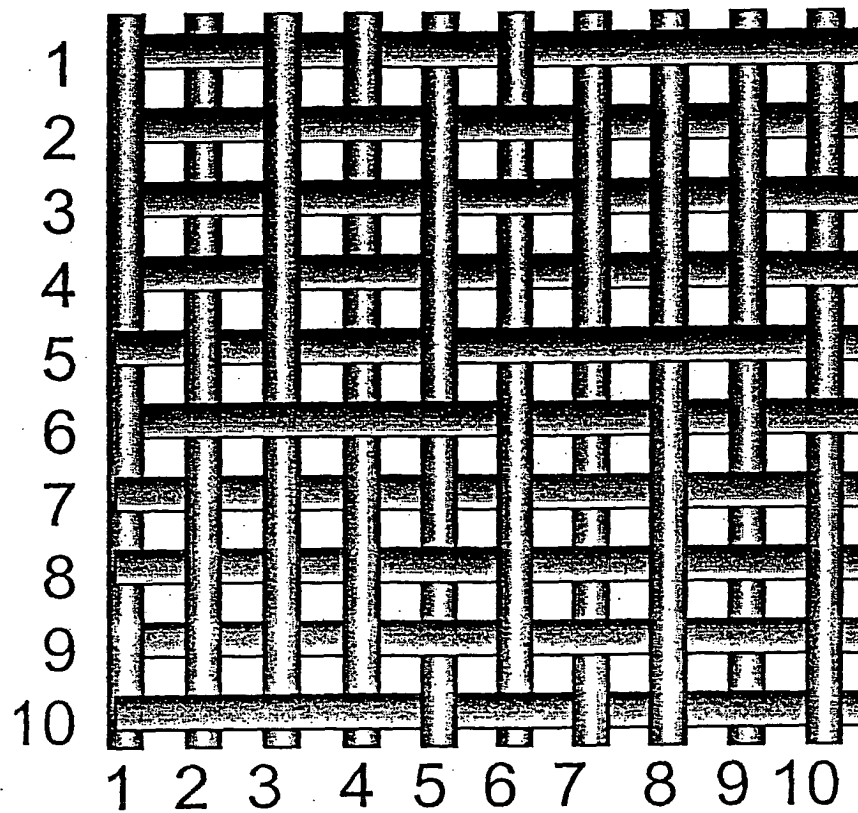




FIG.33

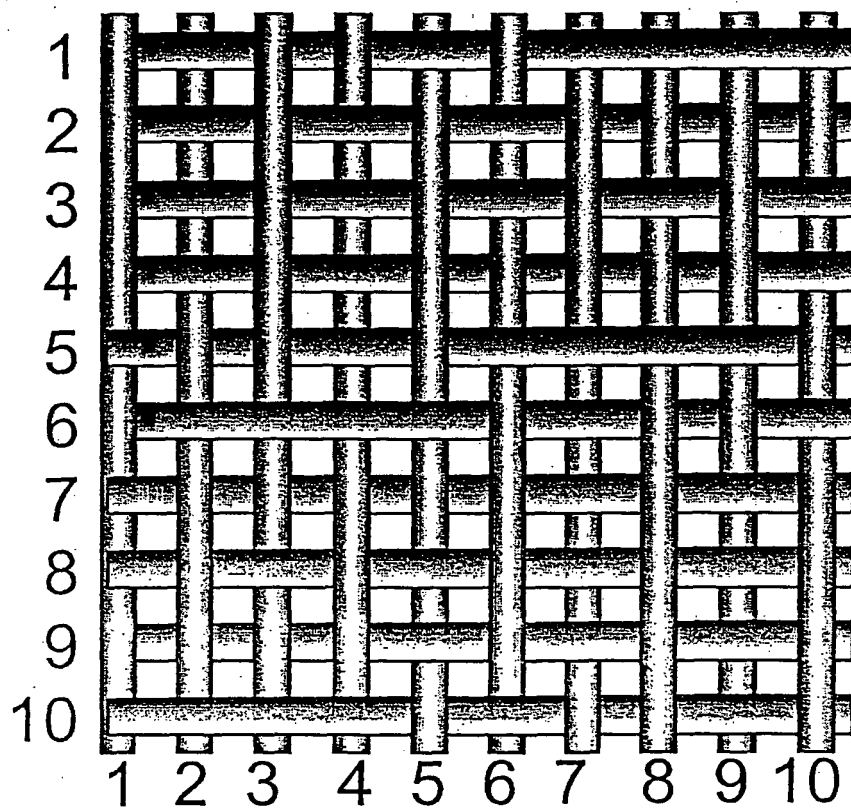


warp yarns

↑

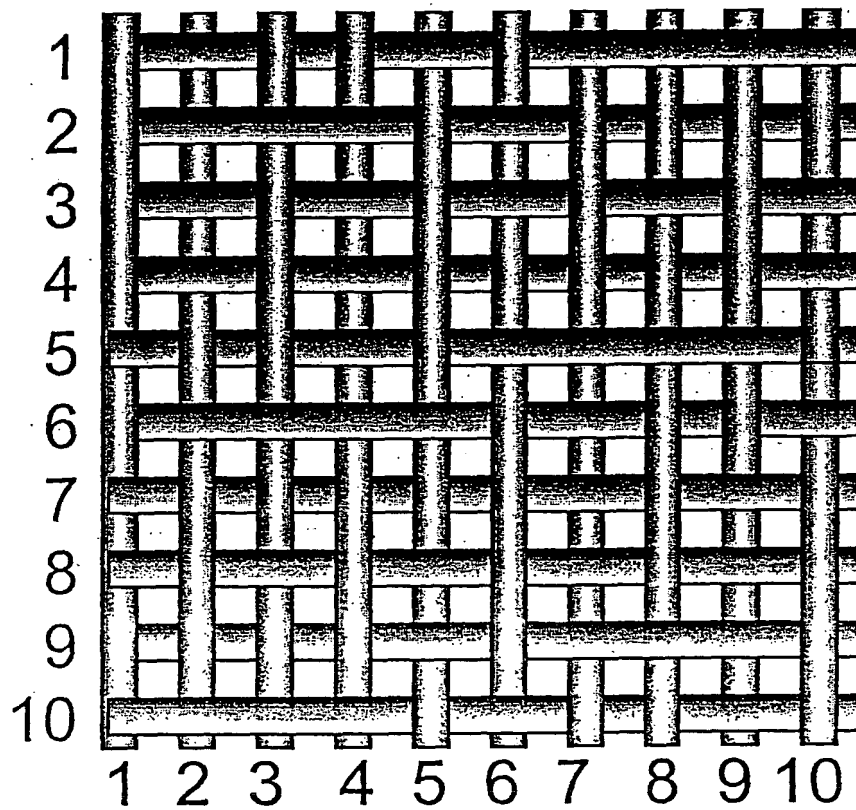
→ weft yarns

FIG.34



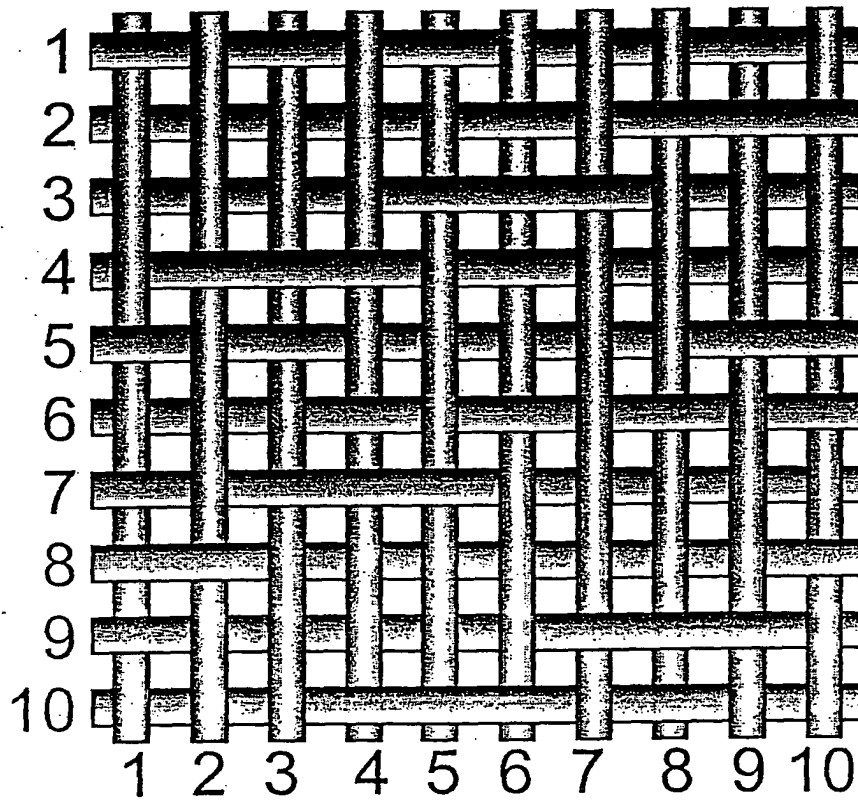
warp yarns  
↑  
→ weft yarns

FIG.35



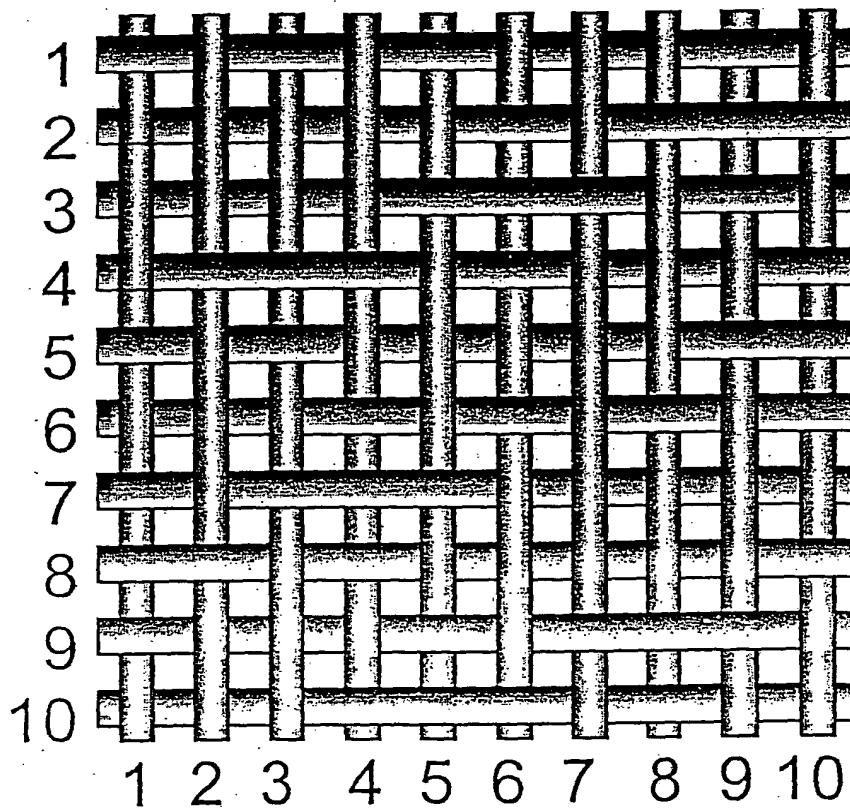
warp yarns  
↑  
+ → weft yarns

FIG.36



warp yarns  
↑  
→ weft yarns

FIG.37



warp yarns  
↑  
→ weft yarns

FIG.38

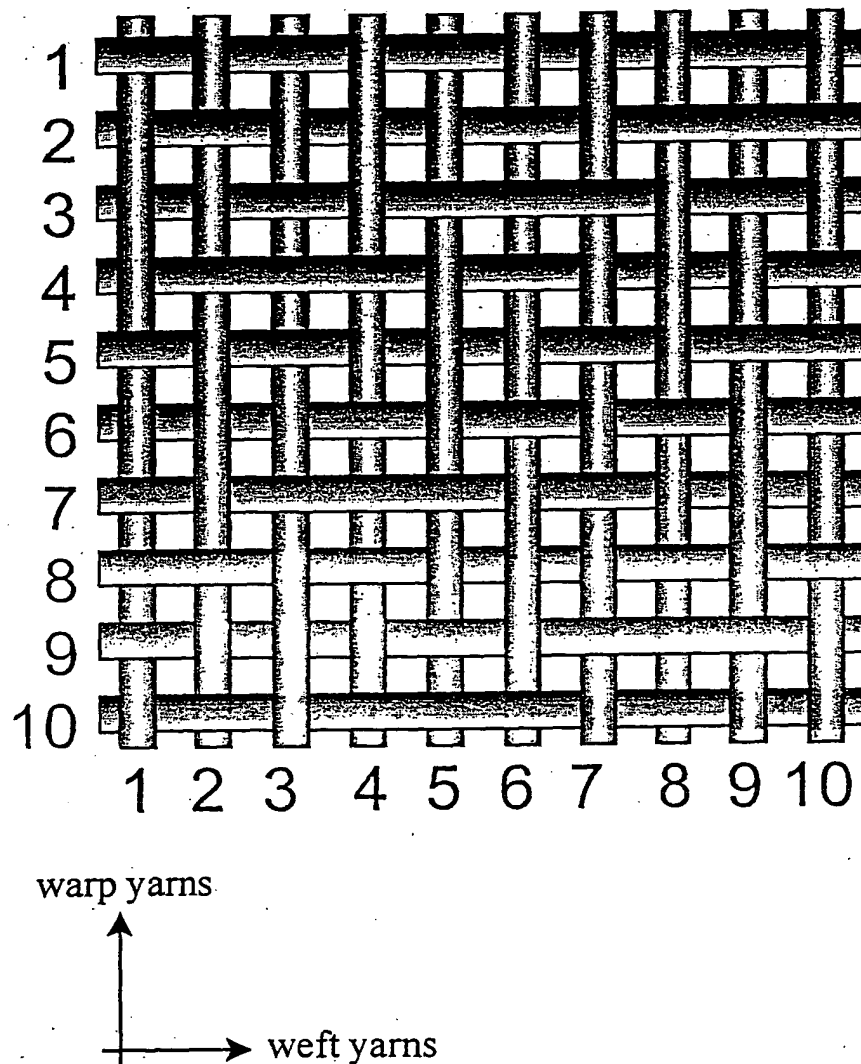
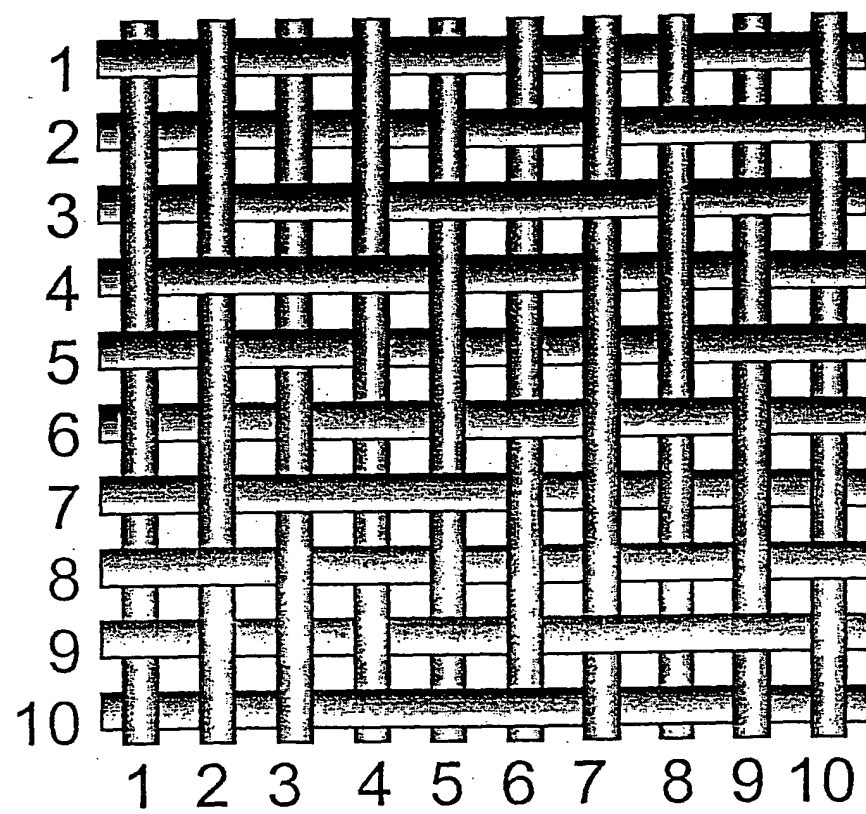
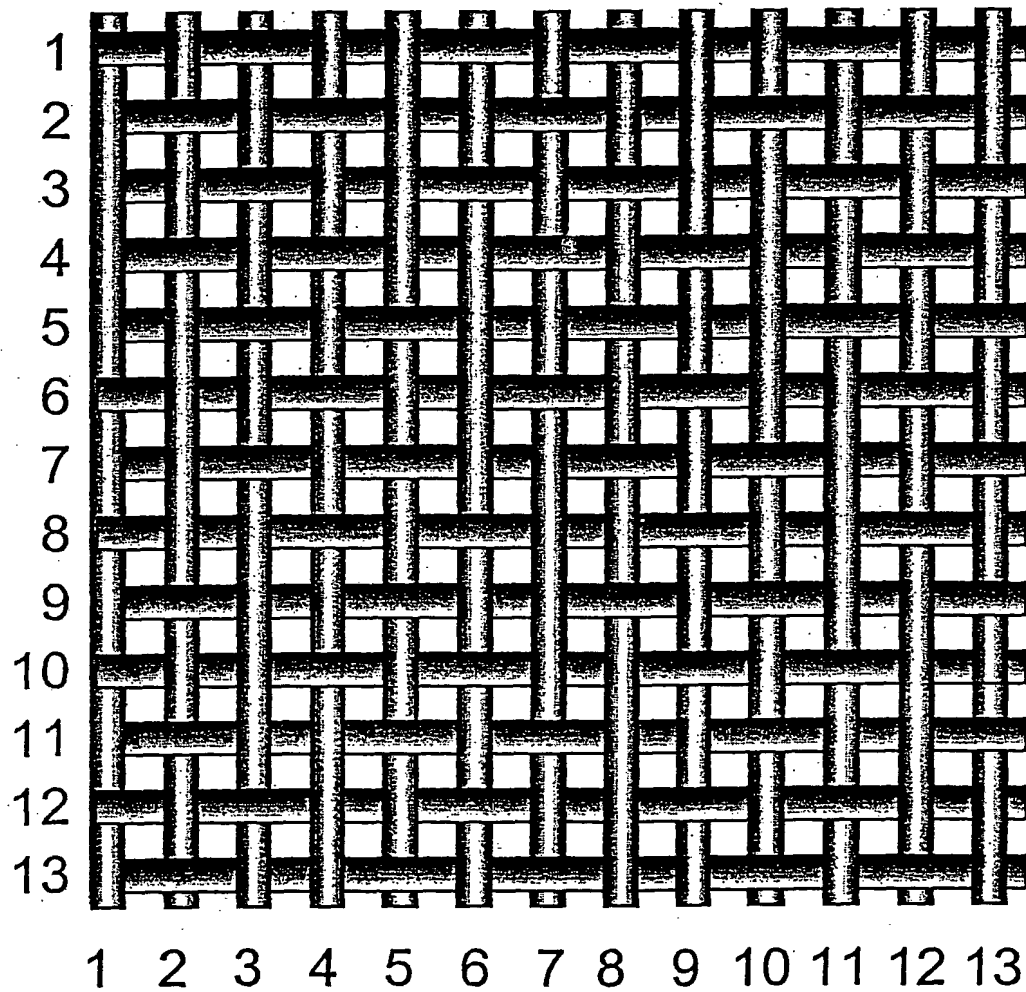


FIG.39



warp yarns  
↑  
→ weft yarns

FIG.40



warp yarns

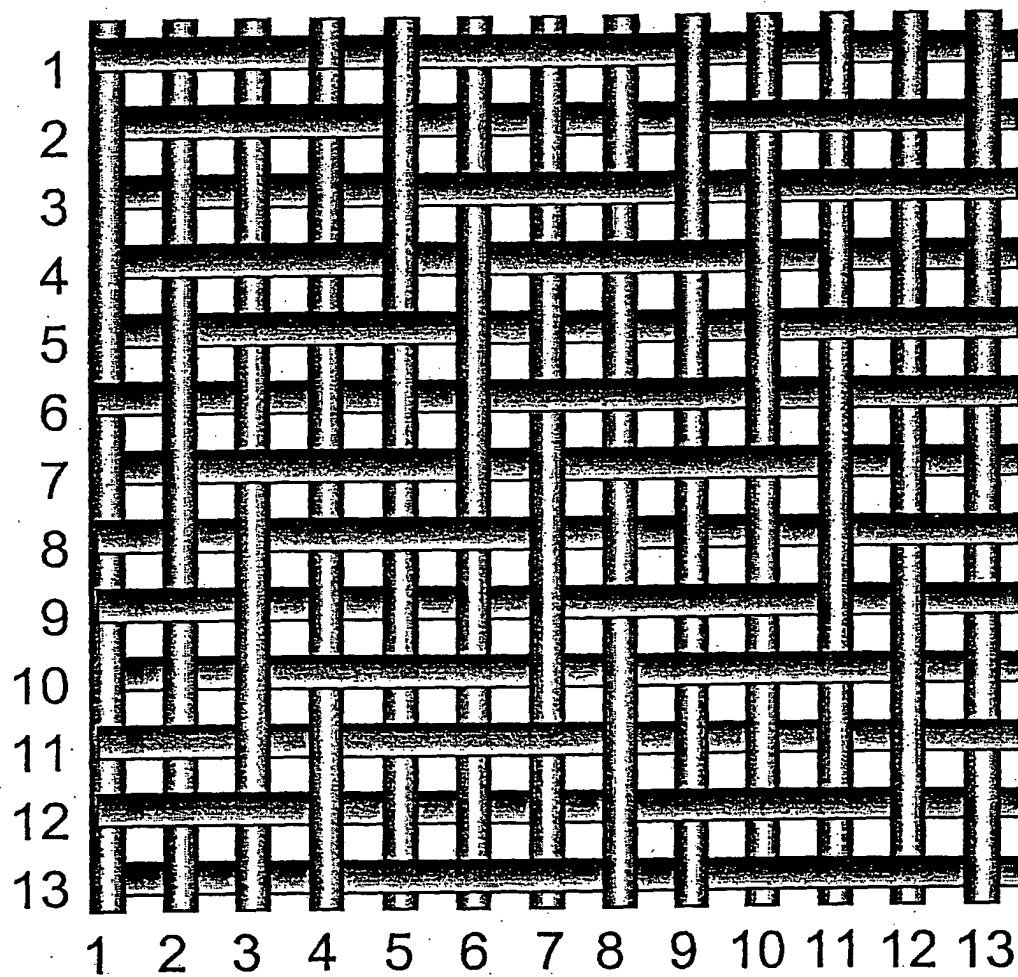


weft yarns





FIG.41



warp yarns



weft yarns

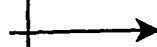


FIG.42

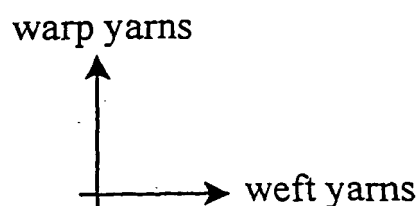
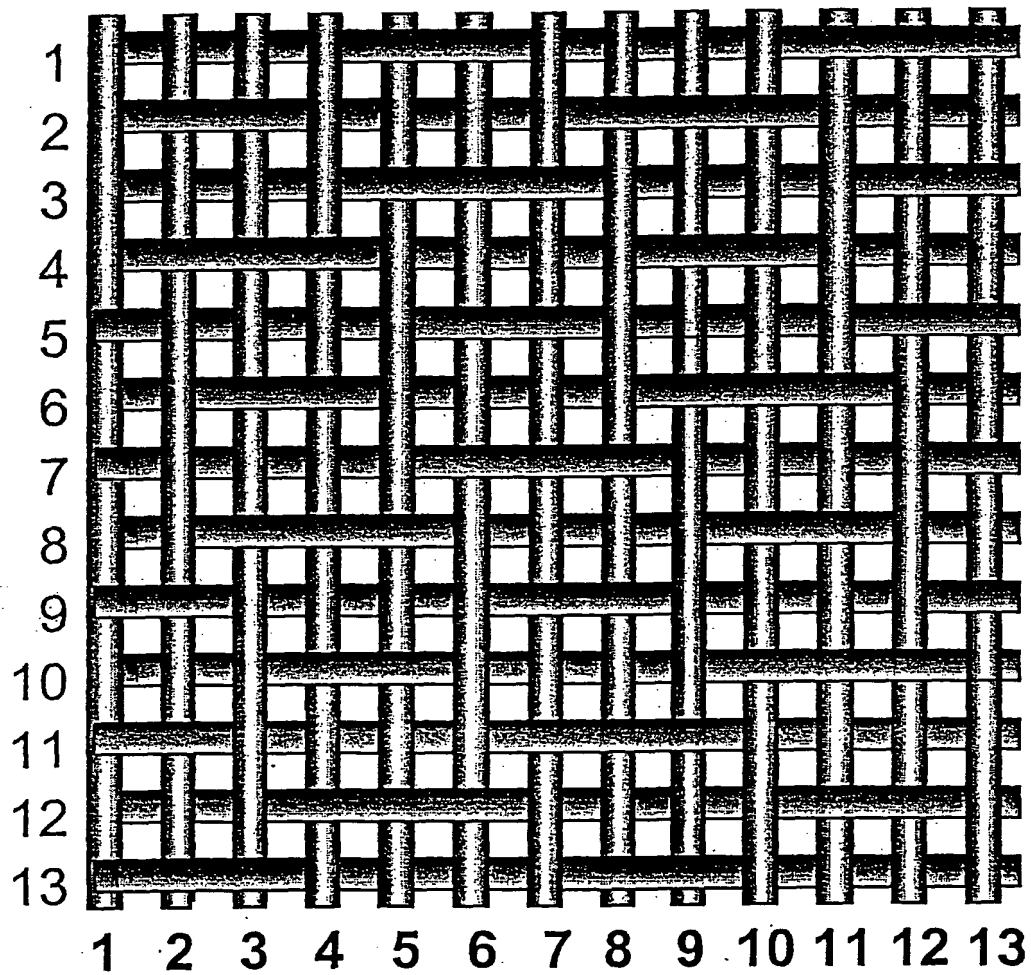
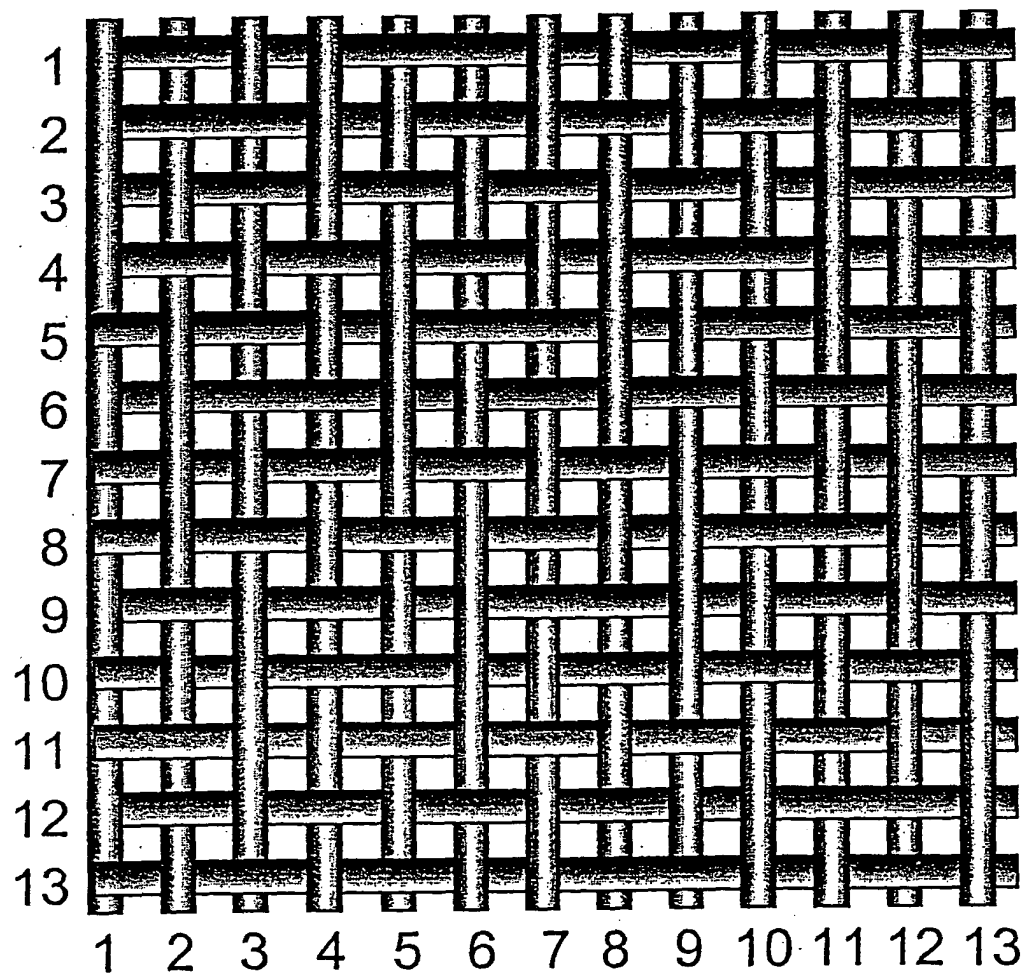


FIG.43



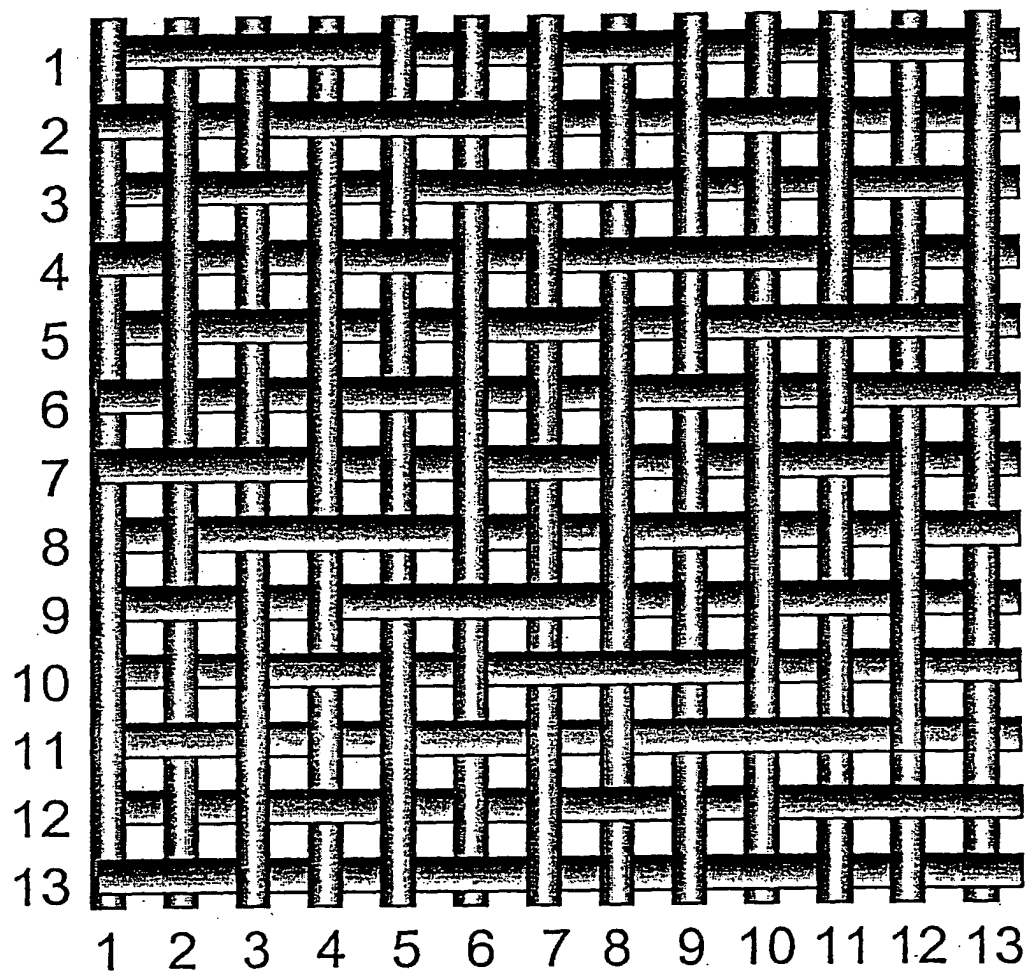
warp yarns



weft yarns



FIG.44



warp yarns



weft yarns

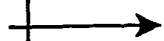
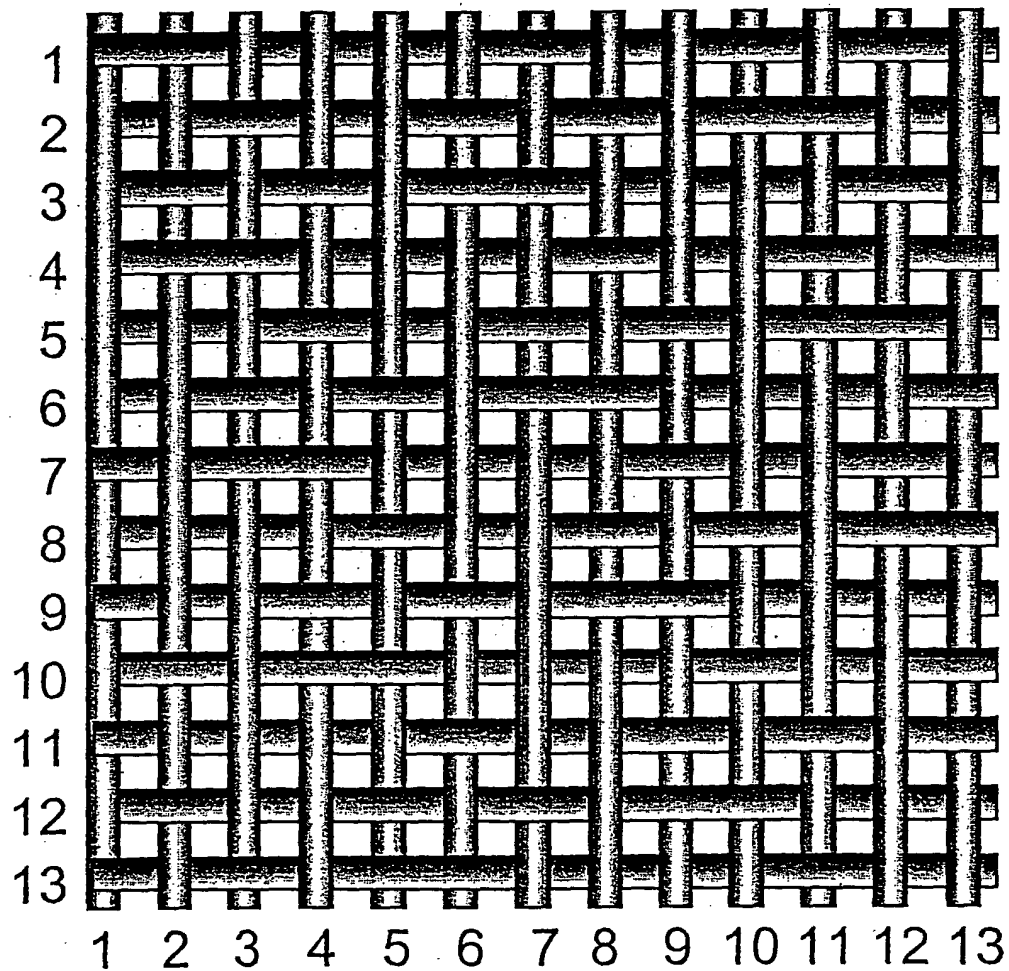


FIG.45



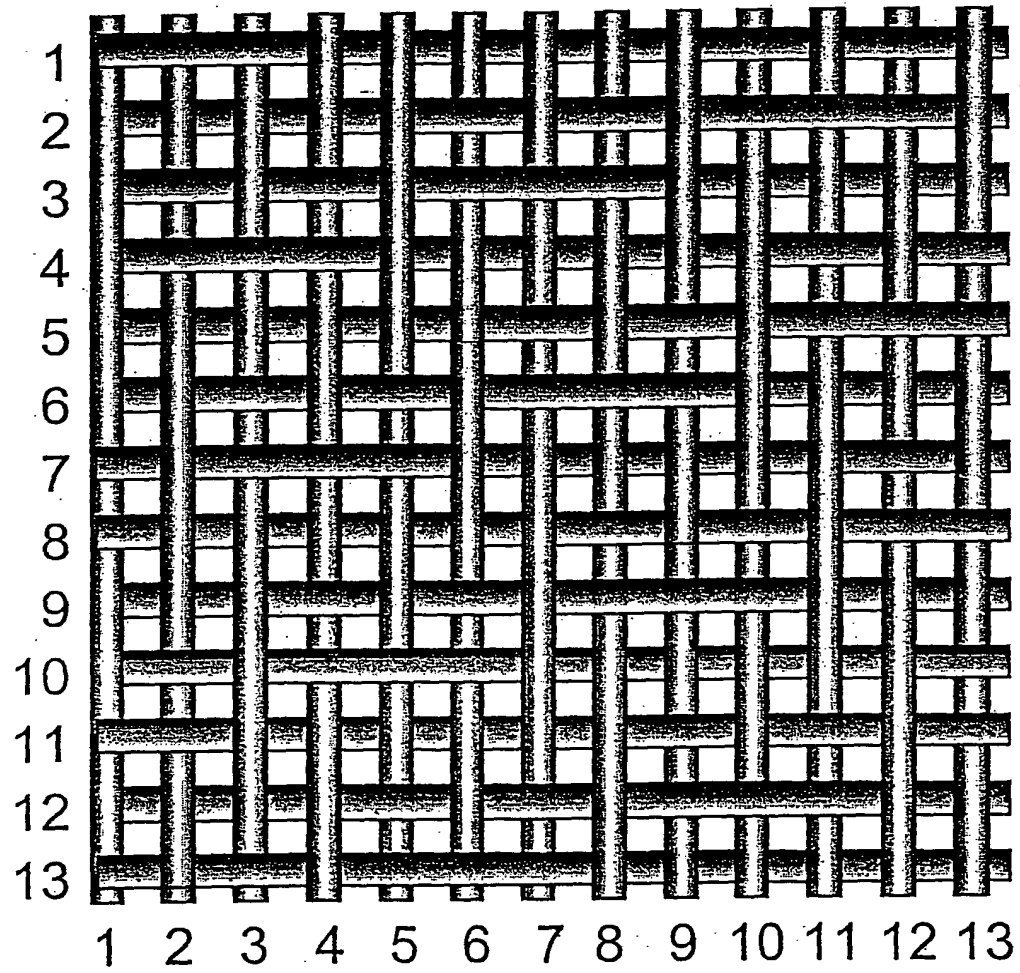
warp yarns



weft yarns



FIG.46



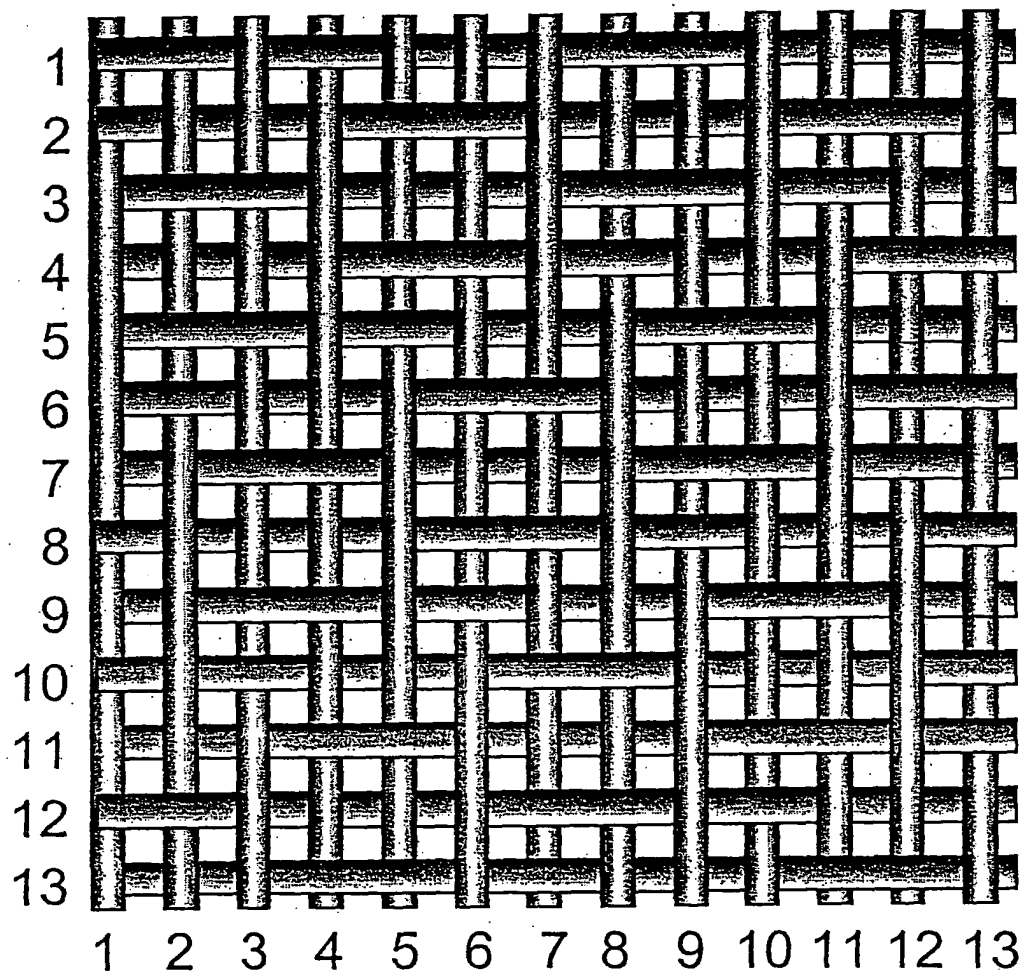
warp yarns



weft yarns



FIG. 47



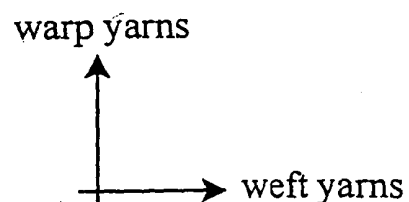
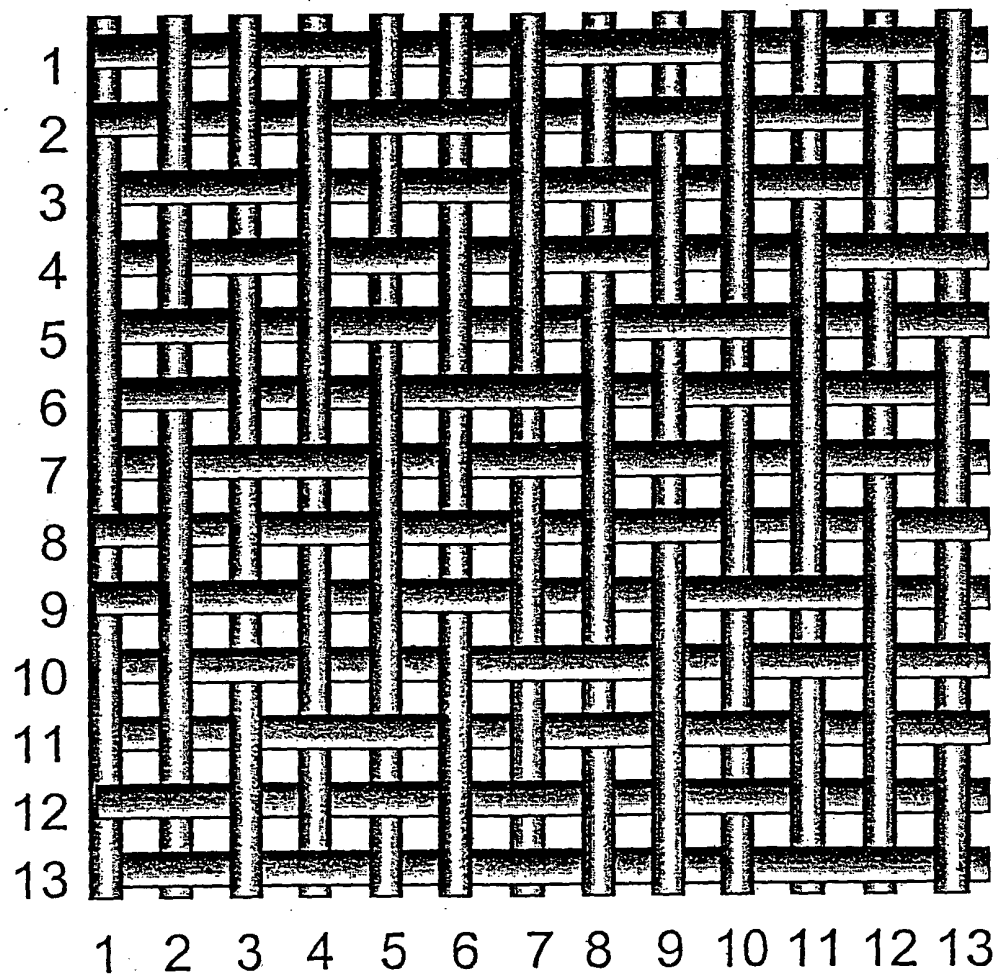
warp yarns



weft yarns

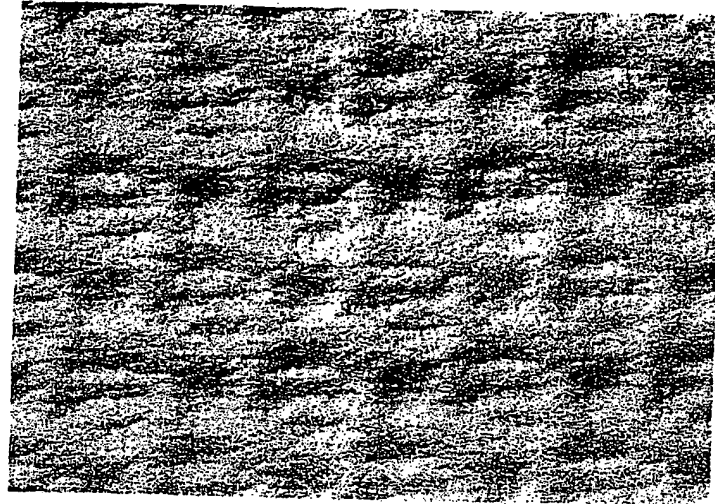


FIG.48



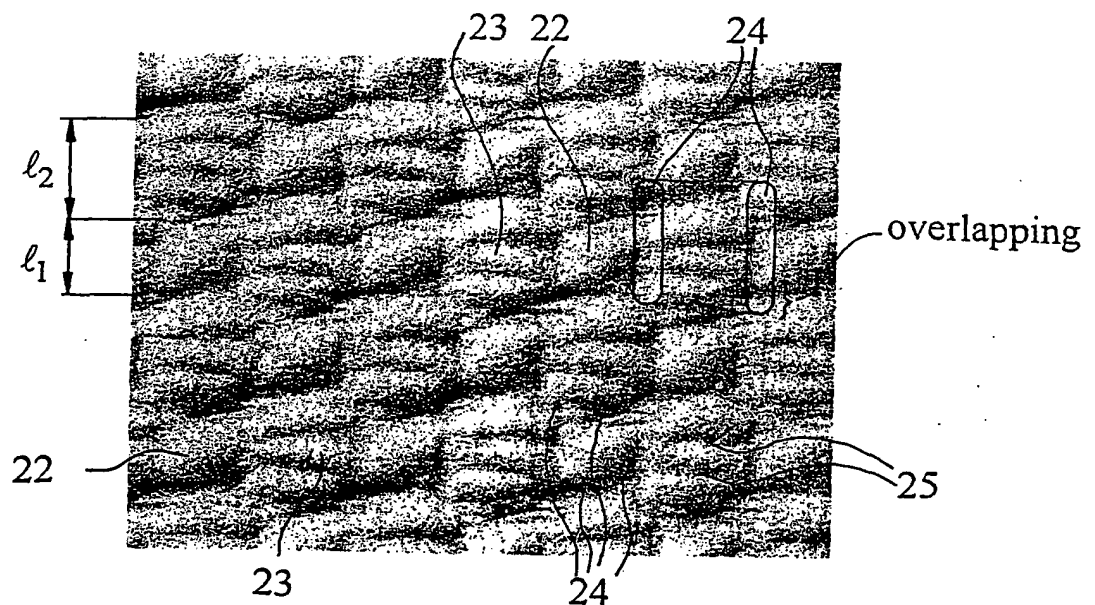


**FIG.49**



Yankee -side

**FIG.50**



air-side

FIG.51

